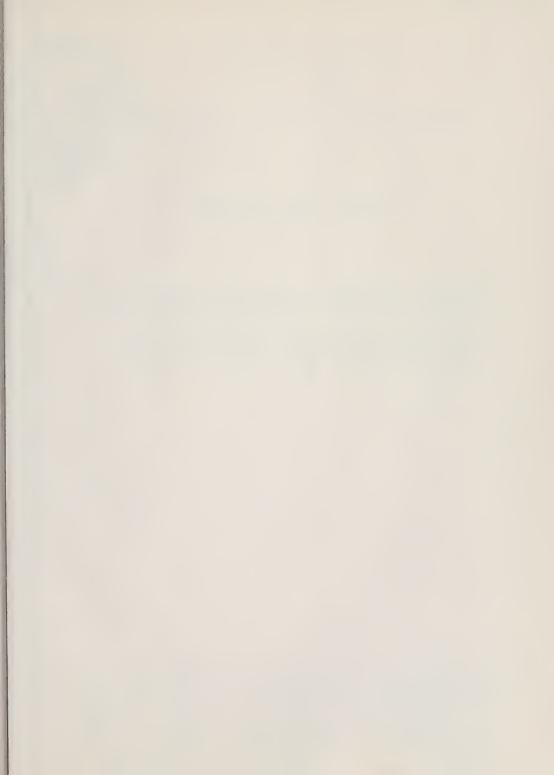


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Department of Water Resources



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Department of Water Resources

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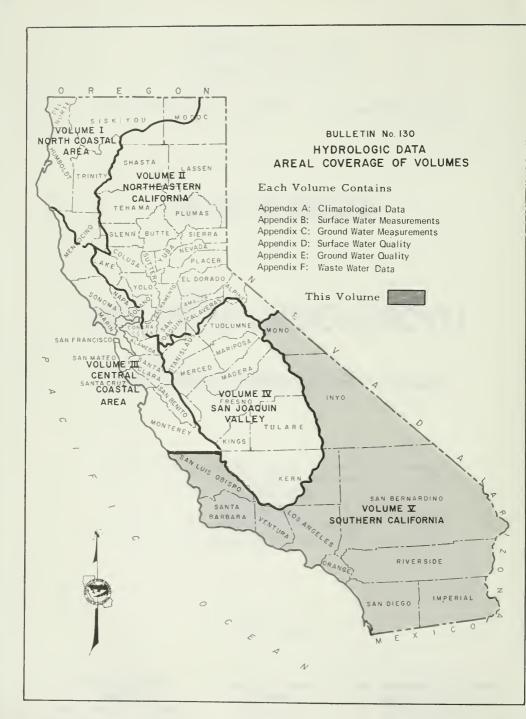
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March 1972



FOR EWORD

The data collection programs of the Department of Water Resources have been designed to supplement the activities of other agencies to satisfy specific needs of the State. Bulletin No. 130-70 presents useful, comprehensive, accurate, and timely hydrologic data which provide a more complete knowledge of the factors affecting our environment and are prerequisites for effective planning, design, construction, and operation of water facilities.

The Bulletin No. 130 series is published annually in five volumes. Each volume presents hydrologic data for one of five reporting areas of the State. These areas are delineated on the map to the left.

William R. Gianelli, Director Department of Water Resources The Resources Agency State of California January 28, 1972

William R Gra

METRIC CONVERSION TABLE

ENGLISH UNIT	EQUIVALENT METRIC UNIT
Inch (in)	2.54 Centimeters
Foot (ft)	0.3048 Meter
Mile (mi)	1.609 Kilometers
Acre	0.405 Hectare
Square mile (sq. mi.)	2.590 Square kilometer
U. S. gallon (gal)	3.785 Liters
Acre—foot (acre-ft)	1,233.5 Cubic meters
U. S. gallon per minute (gpm)	0.0631 Liters per second
Cubic feet per second (cfs)	1.7 Cubic meters per minute
1 part per million (ppm)	1 milligram per liter (mg/1)
1 part per billion (ppb)	1 microgram per liter (ug/1)
1 part per trillion (ppt)	1 nanogram per liter (ng/1)
1 equivalent per million (epm)	1 milliequivalent per liter (me/I)
Degrees Farenheit (F)	Degrees Celsius - (F-32) 5/9

TABLE OF CONTENTS

																								Pag	e
AREAL FOREWO METRIC ORGANI ACKNOW ABSTR	ORD. C CON IZATI WLEDO	 NVERS ION. GMENI	SION	TAB	LE .		•		•		• •													ii ii iv ix ix ix	i
							I	APPI	END	IX	ES														
Append	dix A	A: C	LIMA	.TOL(GIC	AL	DAT	CA																1	
]	FIG	URI	ES														
A	A-1 A-2 A-3 A-4	•	for for for for	San Los San	Lui Ang Die	s O ele go	bis s	spo	•		• •			•										4 5 6 7	
								1	rab	LES	S														
A-1		Inde	x of	Cli	imat	olo	gio	al	St	at:	ior	ıs.	•	٠		•	•			•			•	8	
Append	dix E	B. S	URFA	CE V	/ATE	R M	EAS	SURI	EME	NTS	S .		٠	٠	•	•	•	•	•	•	•	•	•	45	
								I	FIG	URI	ES														
В	B-1 B-2 B-3 B-4 B-5 B-6		Cent Los Sout Colo Sant San	ral Ange h Le rado a Ar	Coa eles ahon Ri na A	sta Ar tan ver	ea. Ar Ba	rea asir	a.	•			•							٠				49 51 53 55 57 59	
B-7			oric																	•	•	•		60	
в-8			oric																					61	

		Page
	TABLES	
B-1	Annual Unimpaired Runoff at Selected Stations in Southern California	62
B-2	Daily Mean Discharge	63 64
	East Fork of West Fork of Mojave River Above Cedar Springs	65 66 67
	River Below Cedar Springs	68 69 7 0
	Elizabeth Lake Canyon Creek Above Castaic Creek Necktie Canyon Creek Above Castaic Creek	71 72
	Elderberry Canyon Creek Above Castaic Creek Fish Creek Above Castaic Creek	73 74 75
B-3	Monthly Water Content of Selected Surface Reservoirs in or Supplying Water to Southern California, October 1, 1969, to September 30, 1970	76
Appen	dix C. GROUND WATER MEASUREMENTS	77
	FIGURES	
С	Names and Areal Code Numbers of Hydrologic Areas C-1 Central Coastal Drainage Province (T) C-2 Los Angeles Drainage Province (U) C-3 Lahontan Drainage Province (W) C-4 Colorado River Basin Drainage Province (X) C-5 Santa Ana Drainage Province (Y) C-6 San Diego Drainage Province (Z)	81 83 85 87 89 91
C-7	Fluctuation of Water Level in Wells	92
C-1	TABLES Ground Water Levels at Wells	105 106 123 216 222 237 285

		Page
C-2	Ground Water Replenishment in Southern California During the 1969-70 Water Year	306
Appen	dix D. SURFACE WATER QUALITY	307
	FIGURES	
D	Location of Surface Water Sampling Stations D-1 Central Coastal Area	311 313 315 317 319 321
	TABLES	
D-1 D-2 D-3 D-4	Sampling Station Data and Index	322 325 350 353
Append	dix E. GROUND WATER QUALITY	359
	TABLES	
E-1	Mineral Analyses of Ground Water	362 363 375 399 405 410 416
E-2	Trace Element Analyses of Ground Water	424
Append	dix F. WASTE WATER DATA	439
	FIGURES	
F	Waste Water Dischargers F-1 Central Coastal Region	443 445 447 449 451 453

		Page
	TABLES	
?-1	Summary, Quantity of Waste Water Discharged and Reused, Southern California	454
F-2	Quantity of Waste Water Discharged and Reused, Southern California	455
r-3	Mineral Analyses of Waste Water	465

State of California The Resources Agency DEPARTMENT OF WATER RESOURCES

RONALD REAGAN, Governor, State of California NORMAN B. LIVERNORE, Mr., Secretary for Resources WILLIAM R. GLANELLI, Director, Department of Water Resources JOHN R. TEERINK, Deputy Director

This volume was prepared in the Southern District

under the direction of

by

assisted by

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> Data Processed by Machine Computing Section Southern District

Reviewed and Coordinated by Division of Resources Development Environmental Quality Branch Water Resources Evaluation Section

"Robert Y. D. Chun directed the Data Unit until July 1, 1971.

**David C. Gildersleeve was Program Manager until June 1, 1971.

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City of Long Beach He ith Department
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Los Angeles County Flood Control District
Allerand County Flood Control District
San Bernardine County Flood Control District
San Bernardine County Flood Control District
San Bernardine County Wepartment of Special Strict
San District
District
The Metroplitan Auter District of Southern California
United States Army Cips of Aug. See Son Line County
United States Geo.ogical Survey
National Weather Service
Venture Sea Health Service
Sea Service Service Service Services
Babook and Sons Laboratory
California Department of Fublic Health,
Division of Lab ratures
Pract Or Jers Lab County Health Lepartment
Or Angele Service Se

ABSTRACT

This report contains data for the 1-509-70 water year in Southern California concering: surface water flow, reservoir storage, ground water levels, ground water recharge, quantities if water water discharged and reused, and surface, ground, and waste vater quality. Figures show: representative precipitation characteristics, isported water, fructuation of water leve on class and locations of (1) hydrologic areas within drainage provinces, (2) surface water quality sampling stations, and (3) waste water dischargers.



Appendix A CLIMATOLOGICAL DATA



Appendix A CLIMATOLOGICAL DATA

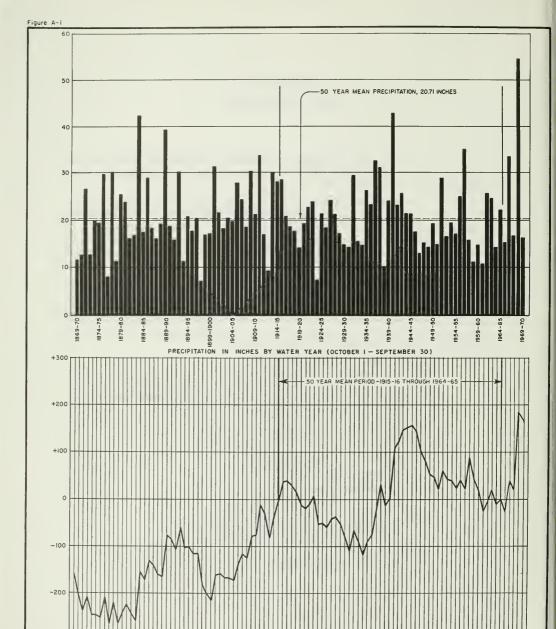
This appendix presents representative precipitation characteristics for four stations in Figures A-1 through A-4 and an index of climatological stations in Southern California (Table A-1).

Each station in this appendix has been assigned an identification number. The first character denotes the drainage province. The second and third characters represent the hydrologic unit. (Figures C-1 through C-6, pages 81 through 91, in Appendix C show the locations and code numbers of the hydrologic subdivisions in each drainage province.) The remaining characters denote the alphabetical sequence of the station.

Monthly, daily, and hourly data for some stations are available in the files of the Southern District of the Department of Water Resources. In addition to the information in this appendix, the National Cceanic and Atmospheric Administration and other governmental agencies collect and publish climatological data. The data published in the following reports, together with this report, present a comprehensive picture of the climatic conditions in Southern California:

- 1. "Climatological Data California"
 - "Hourly Frecipitation Data California"
 - "Storage Gage Frecipitation Data for Western United States"
 United States Department of Commerce, National Cceanic and Atmospheric Administration, Environmental Data Service
- "Bulletin No. 120, Water Conditions in California" California Department of Water Resources
- "Biennial Report on Hydrologic Data"
 Los Angeles County Flood Control District
- 4. "Annual Hydrology Report"

 Crange County Flood Control District
- 5. "Biennial Report, Hydrologic and Climatic Data" San Bernardino County Flood Control District
- 6. "Hydrology Report"
 San Diego County Department of Sanitation and Flood Control

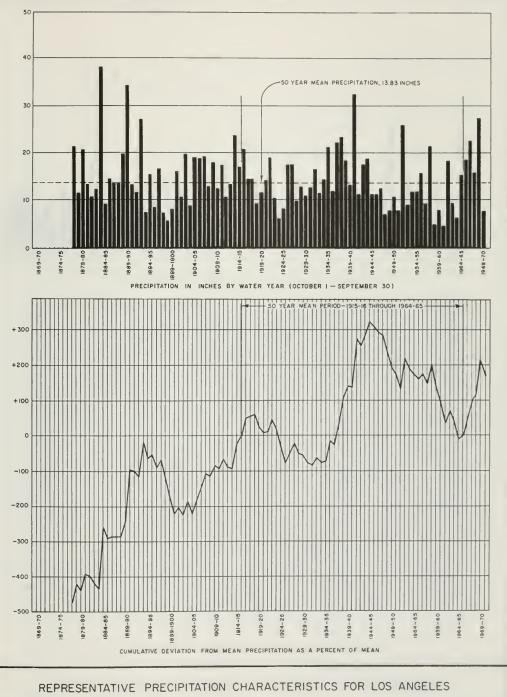


REPRESENTATIVE PRECIPITATION CHARACTERISTICS FOR SAN LUIS OBISPO

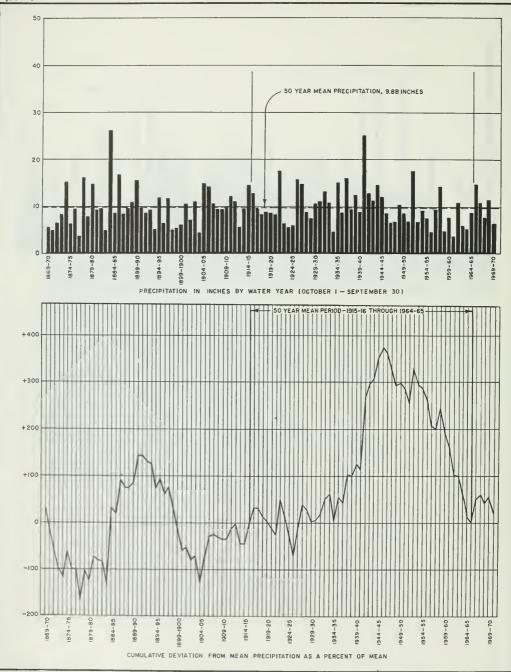
CUMULATIVE DEVIATION FROM MEAN PRECIPITATION AS A PERCENT OF MEAN

929-60

-300 LL



DEPARTMENT OF WATER RESOURCES, SOUTHERN DISTRICT, 1971



REPRESENTATIVE PRECIPITATION CHARACTERISTICS FOR SAN DIEGO

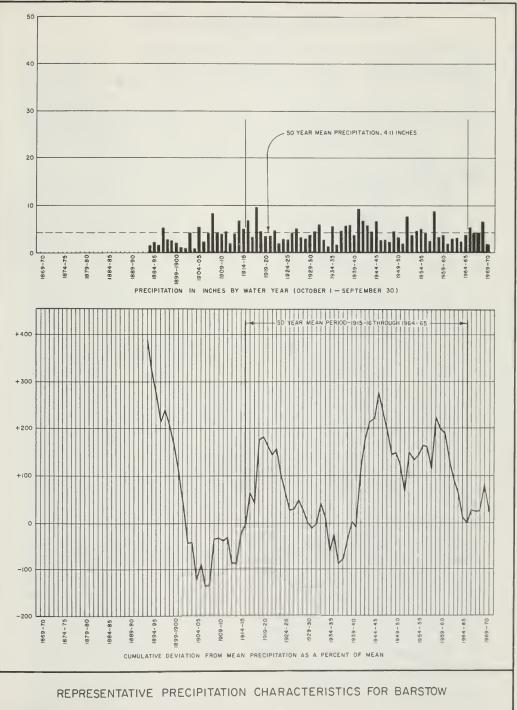


TABLE A-I INDEX OF CLIMATOLOGICAL STATIONS

An explanation of the column headings and the code symbols follows:

40-Acre Tract - This denotes the location of the station within the section in which it is located. The letter code is derived from the diagram to the right.

D Е F G н M K J N Ρ Q R

Base and Meridian- The code for this column is as follows:

G - Gila and Salt River Base and Meridian

M - Mount Diablo Base and Meridian

S - San Bernardino Base and Meridian

Cooperator Number - This number is assigned from the following list:

000	Private Cooperators
004	Southern California Edison Company
011	Southern Pacific Company
014	California-American Water Company
016	Temescal Water Company
017	Gage Canal Company
018	Corona Foothill Mutual Lemon Company

405 City of Los Angeles, Department of Water and Power

406 City of San Diego

410 Los Angeles County Flood Control District

415 Orange County Flood Control District 416 Ventura County Flood Control District 417 The Metropolitan Water District of Southern California

428 San Diego County

429 San Bernardino County Flood Control District

430 San Luis Obispo County Flood Control and Water Conservation District 431 Riverside County Flood Control and Water Conservation District

432 Vista Irrigation District 433

Helix Irrigation District 435

Montecito County Water District

436 City of San Bernardino Water Department

437 Imperial Irrigation District

438 Coachella Valley County Water District

808 State Division of Forestry

813 State Department of Water Resources

University of California Imperial Valley Field Station 816

National Weather Service (Published records) 900

906 Agriculture Research Service

907 National Weather Service, State Climatologist, (Unpublished records)

913 United States Army Corps of Engineers, Los Angeles District

914 United States Marine Corps, Camp Pendleton

915 National Weather Service, Washington, D. C., (Unpublished records)

916 United States Geological Survey

917 International Boundary and Water Commission, United States and Mexico

Cooperator's Index Number - This is the number assigned to the station by the agency responsible for, or handling the records of the station. National Weather Service number is only shown in this column when it differs from the alpha order number.

County - This is a standard code for California counties and adjacent areas as shown below:

Imperial	13	Monterey	27	San Diego	90
lnyo	14	Orange	30	San Luis Obispo	40
Kern	15	Riverside	33	Santa Barbara	42
Los Angeles	70	San Bernardino	36	Ventura	56
Mono	26				

TABLE A-I

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

Number	Station	Elevation in Feet	Township	Range	Section	40 Acre Tract	Base and Meridian		Letitude			Longstyde		Cooperator	Cooperator's lades	Record	Record	Years Messing	County Code
U03-0014-00 U03-0014-01 U03-0014-02 U03-0014-03 U03-0014-04	ACTON ESCONDIDO CNYN ACTON ALISO CANYON ACTON ALISO CNYN BLU ACTON CANP 2 ACTON-COLOMBO RCH	2920 3920 2900 2550 3100	05N 04N	15A 13H	30	A	5 5	34 34 34 34 34 34	29 24 27 27 27 25	31 56 51 02 20	118 118 118 118 118	16 05 09 11	30 28 25 52 52	900 F 410 F 410 F 410 F	341 2500	1897 1937 1932			70 70 70 70 70
U03-0014-05 U03-0014-30 #10-0017-80 #10-0017-70 T09-0023-00	ACTON MUBBARO RCM ACTON USWB ADAMS CORRAL-LOWER-M ADAMS CORRAL-UPPER-M ADELAIDA GERST RCM	3250 2890 3150 1500	05N 09N 09N 285	13W 15E 14E 10E	16 7 2	FR	S S S	34 34 34 34 35	30 53 53 40	50 30 45 08	118 116 115 115	14 27 28 51	10 30 40 38	410 F 410 F 000		1897 1919 1959 1958 1929	1924		70 70 36 36 40
#28-0024-00 #28-0040-00 #22-0044-00 U03-0045-00 202-0046-00	AGELANTO AFTON CANYON AGUA CALJENTE SPG PK AGUA DULCE CANYON AGUANGA BERGMAN RCH	2845 1400 2050 3100	06N 11N	05 w 08 E	21 18	N	S	34 35 32 34 33	35 02 57 27 25	21 10 00 24	117 116 116 118 118	24 24 17 19 55	50 05 27 59	429 5	8 89A 8 167 517-5	1988	1959		36 36 90 70 33
202-0046-01 w03-0050-51 u05-0052-23 u05-0052-24 u03-0072-15	AGUANGA /THONPSON/ ALABAMA MILLS ALAMITOS BAY-ANEMONE ALAMITOS BAY-LONG BE ALAMO NT STORAGE GAG	1986 3725 20 15 6675	05S 055	15# 15#	15	A H	S 5	33 38 33 33 34	25 40 44 45 40	00 15 40 13	118 118 118 118 116	52 05 07 07 57	00 40 40 51 08	907 405 410 N 410 F 416 V	0 NUM 673D		1927		33 14 70 70 56
U05-0084-50 U05-0085-00 #28-0101-50 U05-0102-01 U05-0102-02	ALCAZAR FLOOD CONTRO ALDER CRK PARADISE ALGODOMES-MYD RES-BA ALMANBRA 5PRR ALMANBRA-CITY HALL	400 2330 115 425 485	03N	14w			5 5 5	34 34 32 34 34	03 19 42 05	48 48 00 40	116 116 114 116 116	11 19 44 07 07	54 03 00 43	410 F 410 F 917 907 410 F	705	1929 1948 1899 1927	1910		70 70 84 70 70
U05-0102-10 U05-0102-40 U05-0102-80 U03-0108-50 T15-0110-00	ALMAMBRA-SPRR-SHORB ALMAMBRA NO 2-DONALD ALMAMBRA-WATTS ALISO CYN-WAGON WHEE ALEGRIA RANCH	460 527 497 3920 420	015 015 015 04N	15# 15# 15# 15#	16 10 10 24	Р С L	S S S	34 34 34 34 34	04 08 05 24 30	47 14 49 58 00	118 118 118 118	06 07 07 05 03	50 45 37 28 46	907 F 410 F 410 F 410 4 607	637 310 500 2348A T2	1699 1931 1917 1937 1957	1899 1934 1923		70 70 70 70 70 42
T15-0110-60 Y01-0114-51 U05-0115-00 T12-0129-20 U05-0131-50	ALISAL RANCH ALISO CYN COOK ALISO CANYON OAT NTN ALMAR RANCH ALOSTA	470 985 2367 900 800	06N 03N	79A 31A	28		5	34 33 34 34 34	34 40 18 51 08	00 53	120 117 116 120 117	08 37 33 22 58	46 25	415 0 900 F	391 151 446 349 501	1985 1939 1983 1880	1886		42 30 70 42 70
207-0133-00 207-0134-00 207-0136-00 209-0136-40 U05-0140-01	ALPINE ALPINE INNE ALPINE ALPINE HEIGHTS-COVER ALTA CANYON	1900 2260 1740 2040 2020	155 155	02E	27	0	5	32 32 32 32	50 51 50 49 13	10 00 00 00 40	116 116 116 116 116	46 45 46 45 12	00 00 00 40 42	900 900 900 918 410		1952	1945 1952 1918		90 90 90 90 70
U0S-0140-60 U0S-0144-00 U0S-0144-01 U0S-0144-02 U0S-0144-03	ALTA CANYADA-LA CANA ALTADENA CHIESA ALTADENA-BARTON ALTADENA-BARTON ALTADENA FIRE DEPT	1765 1125 1345 1335 1355	02N 01N 01N 01N	13# 12# 12# 12# 12#	35 10	C G E	5 5 5 5	34 34 34 34 34	13 10 11 11	15 55 45 20 55	118 118 118 118	12 08 08 07 07	52 15 50 21	410 F 900 F 410 F 410 F	178 49 392AB 504	1935	1933 1949 1948 1926		70 70 70 70 70
U05-0144-03 U05-0144-04 U05-0144-07 U05-0144-10 U05-0144-15	ALTADENA-FARNSWORTH ALTADENA GOLF ALTADENA-FRISBEE ALTADENA-JOHNSON ALTADENA-LAITY	1710 1186 962 1560 1340	01N 01N 01N 01N	12W 12W 12W 12W	3 14 3 11	E H K B	5 S S 5	34 34 34 34 34	12 10 10 11	07 48 22 48 31	110 110 110 110 110	07 07 08 07 08	53 01 03 00 17	410 F 410 F 410 F 410 F 410 F	511C	1930 1947 1910 1930	1949		70 70 70 70 70
U05-0144-20 U05-0144-30 U05-0144-50 U05-0144-70 Y01-0145-02	ALTADENA-LINDVALL ALTADENA-MESA ALTA R ALTADENA-VENTURA STR ALTADENA-SHERIFF ALTA LONA-BLACKWELL	1360 1300 1170 1340	01N 01N 01N 01N	15# 15# 11# 15#	11 16 8 10	B G B O	5 5 5	34 34 34 34	11 10 11	59 35 59 59	118 118 110 110	06 04 09 07	32 13 20 56	410 F 410 F 410 F 410 F 429 S	701 416 4338	1934 1940 1922 1954 1950	1943 1941 1954 1955 1952		70 78 70 70 70 36
Y01-0145-03 Y01-0145-04 Y01-0145-05 Y01-0145-10 Y01-0145-50	ALTA LOMA-CHERHEAK ALTA LOMA ALTA LOMA SB 175 ALTA LOMA-DAHLEN ALTA LOMA-ROSENBERGE	1842 1186 1865 1538 1425	01N 01N 01N	07W 07W 07W 07W	23 27 34 34	K N	5 5 5	34 34 34 34	09 07 07 07	15 25 25 40 25	117 117 117 117 117	35 36 36 36 36 36	13 27 27 27 27	429 S 000 429 S 429 S	B 175	1927 1953 1904 1950	1952 1954 1952		36 36 36 36 36
Y01-0145-55 Y01-0145-60 203-0170-00 U03-0171-00 W09-0171-55	ALTA LOMA-ROBEROS ALTA LOMA-WAOSWORTH ANAGO AMARGOSA CREEK AMARGOSA R AT TECOPA	1364 1510 2715 5190 1310	01N 01N 105	07W 07W 01E	34 27 27	0	5 5 5	34 34 33 34 35	07 08 17 45 50	20 12 00 00 55	117 117 116 119 118	35 38 52 05 13	05 00 00 06 45	900	8 256 8 8 740 02513	1966 1943 1912 1959 1961	1953 1944 1960		36 36 90 56 14
W09-0171-70 X10-0176-00 U03-0179-10 X26-0164-00 X23-0185-10	AMARGOSA RANCH-AMA R AMBOY AMERICAN C SUGAR CO AMOS AMPAC-JAB DEL PAC-BA	2368 635 60	165 05N	49E 12E	30 S		5	36 34 36 33 32	32 34 12 09 34	00 17 00	116 115 119 115 115	30 45 04 17 26	00 04 00	900 900 416 V 900 917	0150	1965 1944 1902 1878 1949	1931		52 35 55 13 64
V05-0188-00 Y01-0192-01 Y01-0193-00 Y01-0193-01 Y01-0194-00	ANACAPA ISLAND LIGHT ANAMEIM AUTOMATIC ANAMEIM CARROLL RCH ANAMEIM SPRR ANAMEIM WATER WORKS	160 105 134 150	025 045 045	10 H 10 H	2 16 15		S 5 5	34 33 33 33 33	01 49 49 49	02 12 54 55 46	119 117 117 117 117	21 54 57 56 54	54 48 54 40 42	900 415 0 415 0 907 415 0		1934 1924 1878 1880	1918		56 30 30 30 30
Y01-0194-20 Y01-0194-50 W25-0195-07 X19-0202-60 A19-0202-70	ANAMEIM WEATHER BURE ANAMEIM - WAYNICK ANAVERDE-PLATT ANDREAS CANYON-WBSC ANDREAS GARGEN-WBSC	134 2450 1200 1200	04 5 055 055	10 W 0 & E 0 & E	3	M L	5 5 5 5	33 33 34 33 33	34 45 48	42 30 00	117 117 110 116 116	10 33 33	58 40 30	900 F 813 415 F 907 907	505 32 1108	1678 1927 1920 1920	1910 1928 1921 1921		30 30 70 33 33
U05-0208-11 U05-0208-12 U05-0208-20 W26-0222-01	ANGELES CREST G S ANGELES CREST MWY ANGELES CRE MWY GRIZ ANTELOPE VLY FLD STA ANTELOPE VALLEY PIPE	2300 2800 3050 2450 2780	081)S#	36	н	S 5	34 34 34 34 34	14 15 15 42 44	05 30 33 12 20	110 110 110 110	11 11 11 18 25	00 45 32 32 50	410 F 410 F 410 F 418 F 405	7258 498 x30 1105	1957 1955 1966			70 70 70 70 70

See page 8 for key to terms & abbreviations

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

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	Station	Elevation in Feet	diqsum	Range	Section	Acre Tract	and Meridiun		Latitude			Longstude		Cooperator Number Cooperator's Index Number	Record	Record	Missing	
Number	Name	a "	-	-	35	04	Base		1	11		Ϊ,		3 8 2			Years	
202-0235-00 202-0235-01 202-0235-02 712-0239-00 w26-0243-50	ANZA-CDF FIRE STATIO ANZA CIRCLE L RCH ANZA APACHE CAMP APPLE TREE FLAT-JACK	3925 4500 3910 4965 5900	075 09N 04N	03E 23W 08W	16 16 33	0	S S S	33 33 33 34 34	33 33 33 52 23	20 20 18 00 24	116 116 116 119 117	40 40 39 20 43	30 40 52 00	900 R-16P1 907 431 R 900 410 F 319	1942 1942 1940 1931	1945		3 3 5 7
w28-024A-00 U05-0251-01 U05-0251-02 U05-0251-03 U05-0251-10	APPLE VALLEY ARCADIA ARBORETUM ARCADIA PP 1 ARCADIA SPRR ARCADIA-GONTER	2935 565 611 500 367	05N 01N 01N 01S	11# 11# 11#	17	F	5 5 5 5	34 34 34 34 34	31 08 09 09 06	25 48 32 00 50	117 118 118 118 118	02 02 03 12	52 59 02 00 32	900 58 136 410 F1037E 410 907 410 F 479	1899	1918 1948		3 7 7 7
U05-0251-20 U05-0251-50 U05-0251-60 X15-0253-75 Y01-0264-00	ARCADIA NEAR-FISHER ARCADIA SANTA FE STA ARCADIA WAREHOUSE-US ARCH CR NR EARP-USGS ARLINGTON	570 475 518 600	01N 01N 01N 01N 03S	11 W 11 W 11 W 25 E 05 W	31 27 28 20 8	A M A B	5 5 5 5	34 34 34 34	08 08 08	00 30 47 55	118 118 118 114	06 01 01 22	00 48 58 20	410 F 702 410 F 511 410 F 684 916 942853 431	1934 1924 1938 1960	1940 1928 1950		7
Y01-0264-01 Y01-0264-02 Y01-0264-10 W28-0310-00 W28-0318-00	ARLINGTON-MOCKINGBIR ARLINGTON SAN JAC ARLINGTON-HARRISON+G ARROWHEAD R S ARROWHEAD SPRINGS	1007 930 1000 5593 2000	035 035 02N	05W 05W 03W	21 20 27	E N	5	33 33 34 34	53 53 53 14 11	40 14 20 20 00	117 117 117 117 117	24 26 25 11 16	55 54 55 25 00	431 R-21P1 000 17 429 58 107		1957		
T10-0320-00 T10-0320-10 T12-0320-15 T10-0320-20 T10-0320-30	ARROYO GRANDE-SLOCRO ARROYO GRANDE-NOYES- ARROYO GRANDE NO 1 ARROYO GRANDE-BATES ARROYO GRANDE-CITY M	105 150 155 135 140	325 325 325 325 325	13E 13E 13E 13E 13E	22 17 21 28 22	N C K	M M M	35 35 35 35 35	07 08 07 07	24 42 00 10 30	120 120 120 120 120	34 35 35 35 35 34	24 48 00 25 30	900 L 85 430 L 1240 430 L 19 0 430 L 147 430 L 87	1939 1949 1904 1956 1939	1954 1954		
T10-0320-40 T10-0320-50 T10-0320-60 T10-0321-11 U05-0327-00	ARROYO GRANDE-CCC CA ARROYO GRANDE-ORNANO ARROYO GRANDE-SULLIV ARROYO GRANDE CYN -M ARROYO 5ECO R S	250 300 250 750 1220	325 325 325 315 02N	13E 13E 13E 15E 12W	19 31	R	M M M	35 35 35 35 35 34	07 10 09 12 12	16 33	120 120 120 120	35 36 34 24 10	00	907 907 907 430 L 5D 900 F 5080	1937 1938 1938 1883 1917	1919		4 4 4 1
U04-0330-30 U05-0331-11 U05-0339-00 W28-0342-91 U05-0355-00	ARROYO SEQUIT-MASON ARTESIA ASCOT COVERED RES ASM MEADOWS ASSOC OIL ANAMEIM 1	1155 52 605 4650 340	015 03S	19W	17	В	5 5 5	34 33 34 34 33	05 51 04 17 54	13 48 44 00 00	118 118 118 117 117	53 04 11 09 53	27 58 16 00	410 F 305 410 F 2088 405 000 900	1939	1948 1915		
709-0358-05 709-0359-00 709-0360-00 709-0360-01 709-0360-10	ATASCADERO PARK EVAP ATASCADERO PUMP STA ATASCADERO LAKE YARD ATASCADERO MAINT STA ATASCADERO NO 2	925 1205 915 940 860	285 285 285 285 285	1 2E 1 3E 1 2E 1 2E 1 2E	27 4 23 27	8 M	H H H	35 35 35 35 35	28 31 28 28 28	12 06 30	120 120 120 120	40 34 40 39 40	20 00 18	430 430 133 901 040360 430 145 430 L 64 0	1948	1939	18	
T09-0360-20 T09-0361-01 T09-0361-02 T09-0361-03 T09-0361-04	ATASCADERO INW ATASCADERO AMWC ATASCADERO GOLF CLUB ATASCADERO NEAR ATASCADERO SUB STA	920 835 1000 1280 890	285 285 285 285 285	12E 12E 12E 12E 12E	16		H	35 35 35 35	30 29 30 27	06 30	120 120 120 120	39 39 45 38	36	430 L160 901 L34 901 907 901	1962 1913 1946 1928 1927	1930 1943	14	
U03-0372-11 U05-0372-20 U05-0375-50 Y01-0375-60 U06-0395-00	ATMORE MEADOW ATMORE PATROL STATIO ATMOOD - OCWO ATWOOD-OCWO FIELD OF AVALON PLEASURE PIER	4350 2550 260 260	06N 04S 04S	17# 09# 09#	33 4 4	E A A	S S S	34 34 33 33 33	41 34 51 51 21	30 10 33 33 00	118 118 117 117	36 41 49 49 20	20 15 04 04	410 F 1119 410 F 510 415 0 174 415 0 174 900	1963	1924		
710-0406-00 709-0409-00 705-0410-00 705-0410-01 705-0410-02	AVILA AYARS RANCH AZUSA CITY PARK AZUSA FOOTHILL RCH AZUSA VALLEY WATER C	100 1940 612 615 620	265 01N	11E 10W	35	0 K	N S	35 35 34 34 34	10 38 08 07 06	48 42 03 57 38	120 120 117 117	43 48 54 53 52	18 12 17 32 50		1931 1921 1931	1945		
J05-0410-03 J05-0410-04 J05-0410-06 J05-0410-15 J05-0410-25	AZUSA - HIBSCH AZUSA PLT-GIC AZUSA NEAR AZUSA-DOLL AZUSA-FRUIT GROWERS	602 675 612 585 630	01N 01N 01S 01N	10# 10# 10#	35 35 2	D	S S S	34 34 34 34	08 08 08 06	02 51 00 53	117 117 117 117 117	54 54 55 53 54	14 55 00 23	410 F 98 410 F 312 000 F 143 410 F 1788 410 F 509	1931 1955	1961 1956 1932		
05-0410-30 05-0410-37 05-0410-39 05-0410-60 426-0418-00	AZUSA-GRIFFITH (AZUS AZUSA-ROBERT CYN-OAL AZUSA-ROBERT CYN-OAL AZUSA-PARKINSON BACKUS RANCH	545 2500 627 2645	015 01N 01N 01N	10 M 10 M 10 M	11	C	s s s	34 34 34 34 34	06 10 08 57	24 17 00	117 117 117 117 117	53 54 54	58 16 00	410 F 178 410 F 71 410 F 77 410 F 675 900	1894 1924 1926 1897	1954 1929 1929 1910		
10-0430-51 J0S-0431-00 J0S-0431-01 428-0436-00 428-0437-00	BAGOAO BAILEY DEBRIS OAM BAILEY DEBRIS OAM BAKER BAKER 9 NNW	764 1180 1180 940 1045	06N 14N 15N	11E 09E 08E	30 30 15		5 5 5	34 34 34 35 35	35 10 10 16 23	00 25 25 00	115 118 118 116 116	52 03 03 04 07	00 38 38 00	907 410 F 1796 410 F 1796 900 58 160 900 58 161	1903 1958 1953 1953	1943		
03-0450-10 05-0453-01 05-0453-02 05-0454-50 05-0455-00	BALCOM CYN MUMPHREY BALOWIN HILLS-5TO OI BALDWIN HILLS RES-LA BALOWIN HILLS-OONOVA BALDWIN PARK	800 392 460 150 386	02S 02S 02S 015	14W 14W 14W 10W	17 8 9	O J F	5 S S	34 34 34 34 34	18 00 00 00 05	51 08 25 53 36	118 118 118 118 117	58 22 21 21 21	21 32 47 18	416 V 206 410 F 461 410 F 799 410 F 431 410 F 347E	1948	1967 1968 1947		
05-0455-30 14-0455-50 005-0455-60 08-0464-20 07-0465-00	BALOWIN PARK NO. 1-L BALLARD DIVELBLISS BALOWIN PARK NO. 2-S BALLAST POINT LIGHT BALLENA	377 650 440 11	015 015 175	10W 03W	18 6 18	H R P	5 S 5	34 34 34 32 33	05 38 06 41 04	08 39 10 00	117 120 117 117 116	57 07 57 13 43	39 35 55 30	410 F182A8 426 426 410 F 183 428 600-1	1967	1948 1932		4
005-0471-50 119-0489-00 003-0495-00 127-0500-00 003-0506-11	BALLONA CREEK-LACFCD BANNING BARO RESERVOIR BARO-YUMA EAP FARM-A BAROSOALE YOUNG RCH	35 2380 1030 137 400	025 035 02N 165	15w 01E 19w 23E	13 9 6 4	G E L	5 5 5	33 33 34 32 34	59 55 14 47 21	52 43 04 42 54	118 116 118 114	24 52 49 33 56	08 33 05 25	431 R 416 V 227 906	1945 1933 1966	1947		17 17 07 17 07

See page 8 for key to terms & abbraviations

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

Number	Station Name	Flevation in Feet	Tremship	Range	Section	40 Acre Tract	Bane and Meridian	0	- Latitude			Longitade		Compertator Number	Cooperator's Index Number	Record Regan	Revord	Venn Ritting	County Code
714-0506-60 U05-0507-11 U05-0508-11 U05-0509-00 U02-0513-11	BAR GO RANCH BARLEY FLAT BARLOW SANITARIUM BARNESON PARK BARRE H OJA1 RCH	920 5550 450 575 800	035	09#	5	-	-	34 34 34 33 34	40 16 04 56 26	43 31 00 26	120 116 116 117 119	40 04 14 51 13	38 46 00 13	426 410 410 900 416	7 F 1121 F 774 V 153	1916			42 70 70 30 56
211-0514-00 211-0514-10 211-0515-20 w26-0519-00 w26-0519-01	BARRETT DAM BARRETT BARRETT RES F EVAP P BARSTOW BARSTOW-1	1623 875 1600 2142 2150	175 185 09N	03E 03E	22 8 6		5 5 5	32 34 34	41 54 53	00 00 00 54	116 116 117 117	41 01 02	00 00 00 10	406 000 406 900 429	56 112	1926	1918		90 90 90 36 36
#26-0519-02 #26-0519-06 #26-0519-15 Y01-0529-01 U05-0535-02	BARSTOW-2 BARSTOW COUNTY YARD BARSTOW SHERIFF DEPT BARTOM FLATS BASSETY SRRR	2150 2120 2280 6300 400	09N 10N 09N 01N	01E 05A 01A 05A	32 6		5 5 5	34 34 34 34 34	54 56 53 09 03	00 00 40 00	117 117 117 116 116	47 01 01 52 00	00 26 25 00	429	58 100 58219 58234	1939	1941 1916		36 36 36 36 70
U05-0536-01 W03-0536-26 X23-0541-50 T12-0543-00 T12-0546-50	BASSETT-CLIFFORD BASALT-NEV MWY DEPT BATAQUES-MYD RES-BAJ BATES RIOGE BATTLES PLANT UNION	293 6350 16 5300 242	02N 10N 10N	33E	23 32 24		× 5 5	34 38 32 34 34	03 00 33 55 56	09	116 116 115 119 120	00 16 04 54 25	04	410 900 917 900 426	F 1818 0668	1941 1948 1946 1952			70 62 64 42
T10-0558-50 #28-0559-50 U05-0563-11 U05-0563-12 U05-0563-30	BAYWOOD PARK-CO WATE BEACON CR AT HELENDA BEAR CANYON FCR 25 BEAR CANYON FC1112 BEAR CR CRYSTAL LAKE	121 2470 7880 4025 5480	305 08N	11E 04w	18	R	5	35 34 34 34 34	19 45 21 17	34 00 58 04 33	120 117 117 117 117	49 18 41 51 51	17 53 21 56 42	410	L 177 102618 F X 25 F 1112 F1163	1966 1959			40 36 70 70
w26-0564-10 w09-0601-26 Y02-0606-00 Y02-0607-00 Y02-0607-10	BEAR GULCH BEATTY + NEV HWY DEP BEAUMONT BEAUMONT PUNPING PL BEAUMONT ASWB	7680 3300 2610 3045 2589	035 025	01# 01#	10		5 5	34 36 33 33 33	21 55 56 59 56	58 00 00 00	117 116 116 116 116	41 45 58 58 56	00 00 00	900 900	F X25 0714 58 29 58 30 58 49	1957 1931 1924 1911	1954		70 62 33 33
Y01-0609-00 Y01-0609-01 Y01-0609-12 T11-0611-10 U03-0614-50	BEAUMONT 1 E BEAUMONT 1 N BEAUMONT F C STA BECK RANCH BEE CANYON-BLESSING	2600 2630 2050 1875	035 035 035 295 04N	014 014 014 19E 144	11 11 11 31	ε	5 5 8 8	33 33 35 34	56 57 21 26	00 00 00 42	116 116 119 118	57 59 59 21	01 00 00 32	431	58 207 L 83	1942 1956 1939 1960	1964	6	33 33 33 40 70
U05-0619-00 U05-0619-03 U05-0619-04 U05-0618-05 U05-0624-60	BEL AIR HOTEL-FC 10 BEL AIR BAY CLUB-5 Y BEL AIR BAY CLUB+CAS BEL AIR BAY CLUB-PAC BELL CR-DRY GULCH RA	540 10 20 95 945	015 015 015 015 015	15¥ 16¥ 16¥ 16¥	15 33 33 34 9	O J K F	5 5 5 5	34 34 34 34 34	05 02 02 02	11 19 27 26 22	116 116 116 116	26 33 33 32 39	45 14 35 45 30	410 410 410	F 10 F 7A F 78 F 7C F 735C	1928 1928 1929 1931 1961	1929 1931 1954 1964		70 70 70 70
U05-0624-70 U05-0624-80 U05-0625-00 U05-0625-20 U05-0625-40	BELL CYN-JOHNSON WOO BELL CANYON-PLATT RA BELL CANYON-RUSHWORT BELL CANYON-WARD BELL CANYON-WOODRUFF	930 915 925	02N 01N 01N	178 178 178	34 3 4	722 7	5 5 5 5	34 34 34 34	12 11 11	37 42 37	116 116 116 116 116	36 39 39 39	39 27 27 27		F 7358 F 341	1925 1946 1956 1968 1925	1945 1955 1960 1968 1945		70 70 70 70
U05-0626-01 T12-0626-51 W26-0630-00 W26-0630-60 U05-0632-70	BELL FIRE 514 BELL UNION DIL BELLVIEW BELLEVIEW-STRATHAN BELLFLOWER-ANTHONY	345 799 2900 2740 77	09N 06N 035	15 13# 33#	11	C	5 5 5	33 34 34 34 33	58 49 37 37 53	45 48 23 46 30	116 120 116 116 116	11 19 13 13	16 30 57 51 13	000 410 410	F 192C F 722C F 7228 F 693	1931	1939 1958 1943		70 42 70 70
U05-0632-65 U05-0633-00 Y01-0676-00 W03-0664-00 X19-0687-00	BELLFLOWER-NC CLURG BELLFLOWER-PRESS TEL BENNETT RANCH BENTON INSP STA BERDOD CAMP	68 70 1850 5460 1875	035 035 01N 015 045	35E 09A 15 15	27 27 13 29 16	L G	5 5 8 5	33 33 34 37 33	52 52 10 50 50	55 00 00 00	116 116 117 116 116	07 07 27 29	31 ?5 3/ 00	410 410 900 000 900	F 215F F 2150	1961 1954 1916 1959 1933	1961 1953 1937		70 70 36 26 33
X19-0699-00 Z05-0702-00 T10-0716-05 T12-0719-00 T12-0719-00	BERNUDA DUNES BERNARDO BRIDGE BETTENCOURT BETTERAVIA BETTERAVIA	330 745 155 155	055 135 315 10N 10N	07E 02W 14E 35W 35W	7 10 5		5 8 8 5	33 35 34 34	03 15 55 55	00	117 120 120 120	04 29 31 31	00	431 000 430 426 426	L153 367 367	1923 1959 1898 1913			33 90 40 42 42
T12-0720-01 U05-0722-11 Y01-0741-00 Y01-0741-01 Y01-0741-02	BETTERAVIA SUTTI BRO BEVERLY MILLS - CITY BIG BEAR LAKE BIG BEAR LAKE F D BIG BEAR LAKE NO 2	350 290 6750 6760 6800	015 02N 02N	15w 01E 01E	24 19 19	A	5 5 5	34 34 34 34	56 04 15 14 15	37 27 00 40	120 110 116 116	30 23 55 54 55	07 57 00 24	000	F226A8	1925	1962		42 70 36 36 36
Y01-0741-50 Y01-0742-00 Y01-0742-01 Y01-0743-01 U05-0758-00	BIG BEAR LAKE NO SHO BIG BEAR LAKE DAM BIG BEAR LAKE TAVERN BIG BEAR CITY BIG DALTON DAM	6790 6815 6722 6775 1575	02N 02N 01N	01E 01B 01E 09W	16 22 14 15	Θ	5 5 5	34 34 34 34 34	15 14 15 15	50 00 00 43 06	116 116 116 116 117	53 58 58 50 48	00 00 00 36 36	900 907 429	58 62 58 32 58 91A F2238	1892	1922		36 36 36 36 70
U05-0756-01 Z03-0765-10 X19-0766-20 W03-0767-00 W03-0776-00	BIG DALTON-HONROE BIG LAKE HENSHAW F E BIG OAKS POWER HOUSE BIG PINE CREEK BIG PINE PH 3	1775 2700 5200 10000 4680	025 095 095	01E 32E 33E	2 33 25	Ε	5 H H	34 33 34 37 37	10 15 01 06 07	34 00 50 00 30	117 116 116 118	48 43 51 28 19	26 00 30 00 21	410 432 429 900 405		1913 1960 1947 1925			70 90 36 14
#28-0779-00 #26-0779-41 #26-0779-51 U05-0765-01 U05-0765-02	BIG RINES PARK BIG RINES JACKSN LAK BIG PINES SAW FLAT 2 BIG SANTA ANITA DAM BIG SANTA ANITA R S	6860 6075 6750 1400 2175	03N 01N	114 084	2		5 5 5	34 34 34 34 34	22 23 22 11	45 30 00 03 46	117 117 117 118 118	41 43 41 01 01	28 40 00 09 20	900 410 416 410 410		1926 1936 1931 1950	1944		70 70 70 70 70
U0\$-0765-10 U0\$-0797-50 U0\$-0797-60 U0\$-0797-62 U0\$-0796-00	BIG SANTA ANITA GUAR BIG TUJUNGA CYN-CAMP BIG TUJUNGA-EDISON R BIG TUJUNGA DAM	1950 1525 2445 2600 2315	01H 02H 03H 03H	13# 15# 13# 11#	10 6 32 32 1	A E G G	5 5 5 5	34 34 34 34 34	11 17 10 16	26 22 20 23 31	110 110 116 118 116	01 17 09 09	05 17 33 34 15	410		1915 1966 1941 1929 1917	1950 1947 1941	4	70 70 70 70

See page 8 for key to terms & abbreviations

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

	Station	Feet	dihi	25		Tract	5 Meridian		Latitude			Longstude		Cooperator	ex ber	ord	Record	Missing	Code
Number	Name	Eleva 10 Fi	Томпянір	Rang	Section	40 Acre	Base and		٦	11		Lo	11	Coops	Cooperator Index Number	Record	Record	Years	County
U05-0817-50 U05-0818-00 W03-0819-00 W03-0819-01 W03-0820-00	BIRMINGHAM CANYON-LA BIRMINGHAM GEN HOSP BISHOP CREEK INTAKE BISHOP CREEK PH 2 BISHOP CREEK	1750 724 8150 7160 8390	02N 085 085	14W 31E 31E	35 9 19	J	5 H H	34 34 37 37 37	12 11 15 16 14	45 22 00 30 00	118 118 118 118 118	18 30 35 34 36	38 25 00 30	410 F 900 F 900 005 900	X16 725	1955 1944 1959 1910	1956		70 70 26 26 14
T15-0821-50 w03-0822-00 w03-0824-00 Z05-0852-00 U03-0871-11	BISHOP RANCH BISHOP WB AIRPORT BISHOP UNION CARBIOE BLACK MTN CLEVELANO BLACK STOCK	100 4108 9390 4060 855	04N 075 075	28W 33E 30E	5 5		5 H H	34 37 37 33 34	27 22 22 10 15	00 00 00 31	119 118 118 116 118	51 22 43 48 45	00 00 00 13	900 900 900	378 155	1957 1899 1957 1953			42 14 14 90 56
U05-0877-05 U03-0877-11 U03-0884-00 Y01-0887-00 Y01-0887-01	BLANCHARD CANYON BLANCHARD INV CO BLOOD RANCH BLOOMINGTON BLOOMINGTON SPRR	2500 277 3225 1100 1090	02N 08N 015 015	13W 18W 05W 05W	17 28 22 22	В	5 5 5	34 34 34 34 34	15 21 45 04 04	37 23 26 08 00	118 119 118 117 117	15 04 47 23 24	40 25 18 49	813	368 48 B 106	1932 1967 1952 1899	1933		70 56 70 36 36
207-0889-00 x22-0892-00 y01-0900-11 w28-0900-51 w28-0900-52	BLOSSOM VALLEY BORREGO CO RO STA BLUE CUT BLUE JAY BLUE JAY WEST	1000 2560 5400 5440	155 02N 02N	01E 06W 03W	15 13 29		5	34 33 34 34 34	51 12 15 13 14	32 40 30 18 28	116 116 117 117 117	51 20 27 13 13	22 00 58 42 06	428 429 5 429 S	500 540~5 B 103 B 104 B209	1953 1963 1959			90 90 36 36 36
U05-0904-10 U05-0904-20 T14-0906-00 A15-0924-00 X15-0925-00	BLUE RIOGE CAMP BLUE RIOGE LOOKOUT BLUFF CAMP BLYTHE 7 W	6725 8500 4450 266 390	03N 065	08W 23E	13 32	0	5	34 34 34 33 33	20 21 40 37 37	58 10 24 00 00	117 117 119 114 114	40 40 39 36 43	24 28 54 00	410 F 410 F 807 900 900	X26 X28 T24	1957 1957 1957 1951 1953	1958 1960		70 70 42 33 33
X15-0927-00 A15-0927-05 X15-0928-00 U05-0930-00 Y01-0952-00	BLYTHE CAA AIRPORT BLYTHE AIR BASE BLYTHE F C STA BOBCAT CANYON BOLERO L O	390 5050 1700	065 0#5	23E 05E	33		5	33 34 33	37 16 42	00 53 00	114 118 117	43 00 39	00 07 00	900 000 431 410 F 900	1102	1940			33 33 33 70 33
203-0967-11 203-0967-30 209-0968-00 U03-0978-51 W26-0979-00	BONSALL BASIN BONSALL-GOPHER CANYO BONITA BORGSTROM BORON	215 300 105 200 2455	105 115 175	03W 03W 02W	11 5	N R	5 5 5	33 33 32 34 35	20 15 40 16	00 00 47 00	117 117 117 119 117	10 13 02 15 39	00 00 27 00	000 916 900 416 V 900	67	1916 1899 1959	1916		90 90 90 56 15
W26-0979-30 X22-0983-00 X22-0985-50 X22-0986-00 X22-0986-01	BORON-HORTON RORREGO DESERT PARK BORREGO ROAO STATION BORREGO SPRINGS 3NNE BORREGO TUBB CANYON	2450 750 500 625	07W 105 11K 105	11N 05E 06E 06E	31 25 15 21	N G	5 5 5	35 33 33 33 33	00 16 12 17	00 00 40 00 30	117 116 116 116 116	40 25 20 21 24	00 00 00 00 30	410 F 900 428 900 428	#11 540 501-5	1951 1943 1963 1945 1964	1955		15 90 90 90 90
203-0998-00 w12-1000-26 207-1002-01 x22-1009-00 x22-1010-00	BOUCHER HILL BOULDER CITY BOULDER CREEK BOULEVARO BOULEVARD NO 2	5450 2525 2990 3350 3600	235 145 175	64E 03E 07E	5 11 28	с	H 5 5	33 35 32 32 32	20 59 57 40 40	00 00 48 00	116 114 116 116 116	55 51 38 17 18	00 00 38 00	900 900 2 000 900 900	61071	1956 1914 1924 1969	1917		33 62 90 90
U03-1013-00 U03-1013-01 U03-1013-10 U03-1013-15 U03-1013-20	BOUQUET CANYON RES (BOUQUET CANYON FC110 BOUQUET CYN-ARTESIAN BOUQUET CANYON RES (BOUQUET CYN-CHERRY 5	3055 1625 3685 3100 2995	06N 06N 06N	14W 14W 14W	28 33 21 19	B P R	5 5 5 5	34 34 34 34 34	35 29 34 35 35	14 37 12 30 16	118 118 118 118 118	21 27 21 22 23	45 25 55 08 40	900 F 410 F 405 410 F 405	1248 1104 124A	1931 1932 1927 1932	1931		70 70 70 70 70
U03-1013-24 U03-1013-26 U03-1013-65 U03-1013-70 U03-1013-80	BOUQUET CYN RES-EVAP BOUQUET CYN RES-EVAP BOUQUET CYN REG-RALS BOUQUET CYN R-EAST 5 BOUQUET CYN-SPUNKY 5	3000 3050 3600 3610 3520	06N 06N 06N 06N	14W 14W 13W 14W 14W	30 30 30 16 17	H D K Q	5 5 5 5	34 34 34 34 34	34 34 35 36 36	58 58 12 30	118 118 118 118 118	23 23 18 22 23	35 35 15 00	410 F 410 F 405 405 405	124-E 124-E	1935 1935 1932 1932 1932	1963		70 70 70 70 70
U03-1014-10 709-1018-30 Y01-1021-11 Y01-1022-20 U05-1028-11	BOUQUET RES-KEEPERS BOWMAN RANCH BOX SPRINGS BOYS REPUBLIC NEAR C BRAOBURG DEBRIS BASI	3025 1880 3040 675	06N 295 025 93K	14W 16E 08W	30 36 16	A K	5 M 5	34 35 33 33 34	35 21 57 59 09	12 30 37 48 23	118 120 117 117	23 13 16 43 57	40 00 42 20 58	431 R	163 B 20A 1080B	1932 1962 1961	1964		70 40 33 36 70
202-1031-00 T11-1041-20 U05-1043-41 U05-1043-45 U05-1043-51	BRADFORO RANCH BRANCH MIN LOOKOUT BRAND DEBRIS BASIN-G BRAND ESTATE-GLENDAL BRAND PARK	3345 3770 925 815 1250	085 16N 01N 01N	13M 13M 31M 05E	8 31 7 7	L L	5 5 5	33 35 34 34 34	29 11 11 10 11	00 00 04 57 18	116 120 118 118 118	48 05 16 16	00 00 32 33 20	900 430 L 410 F 410 F 410 F	106 0 1988 198 2108	1958 1943 1943 1928			33 40 70 70 70
X23-1048-00 X23-1048-05 X23-1048-10 U05-1054-00 U05-1055-11	BRAWLEY 2 5W -A.R.S. BRAWLEY - WHITTED BRAWLEY - WITTER BREA BERRY IMPERIAL BREA CANYON	~100 -119 ~109 350 950	145 135 135	14E 14E 14E	7 33 32	A B J	5 5 5	32 32 32 33 33	57 58 58 55 59	15 58 36 00 05	115 115 115 117 117	33 31 32 54 47	30 45 20 00	900 907 907 900 415	1048 1048 1048	1909	1958 1930 1959		13 13 13 30 36
U03-1055-20 U05-1056-00 U05-1057-00 U05-1057-01 U05-1087-10	BREA CANYON UNION OI BREA CITY BREA DAM BREA UNION OIL BRIGOEN RES NO 1	1000 350 275 375 1020	035	30W	21		5	34 33 33 33 34	17 55 53 55 10	46 00 26 46 15	118 117 117 117 118	47 54 55 54 06	06 00 36 53 40	416 900 PI 900 410 F 410 F	1094	1931 1957 1961	1938		56 30 30 30 70
U05-1090-00 U05-1090-11 U03-1113-10 U05-1115-11 U05-1115-20	BRIGGS TERRACE-PICKE BRIGGS TERRACE-SIENS BROOME RANCH NEAR P BROWN CANYON BROWN HTN ABOVE ALTA	2310 2225 12 806 4180	02N 02N	13W 13W	22 22 27	R R D	5 5	34 34 34 34 34	14 14 08 06 14	22 17 18 30 07	118 118 119 118 118	13 13 03 26 07	42 27 12 40 51	410 F 410 F 416 V 410 F	3738 108	1933 1958 1911	1952		70 70 56 70 70
T09-1115-25 T12-1126-00 U05-1127-11 Y01-1129-11 U05-1140-03	BROWN RANCH BRUBAKER CANYON BRUINGTON 2 BRUSH CANYON BRYANT RANCH IN BIG	1030 3770 472 1475 1550	265 01N 03N	15E 04W 13W	19 10 31	J	н 5	35 34 34 34	39 44 06 10	42 18 46 00	120 119 118 117	24 26 06 17	42 32 11	807 410	131 0 T26	1951 1957	1963 1960		40 42 70 36 70

See page 8 for key to terms 8 abbreviations

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

	Station	Feet	ghip	ė.	ç	Tract	Mendian		ritude			gitude		rator	ator's rs	prof unit	P P	Butterin	Code
Number	Name	Elevation in Feet	Towns	Range	Section	40 Acre	Base and		- 12	11	0	. Lon	21	Cooperator	Comperato Index Number	Record	Record	Years	County C
Y01-1140-11 U05-1148-02 T09-1149-20 U03-1152-60 U03-1152-70	BRYN MAWR SPRR BUCKHORN FLAT BUCKHORN RANCH BUCKCREEK DAMSITE BUCK CK GUARO STA	1200 6660 1950 2900 2980	015 315 07N 07N	03W 17E 19W 19W	31 13 24 13	к	5 M 5 5	34 34 35 34 34	03 20 14 41 41	00 45 00 40	117 117 120 110	14 55 06 50 51	00 12 42 24	907 410 F 430 L 416 V	1062 154 110 229	1901 1959 1932 1966			36 70 40 56 56
W26-1152-05 211-1153-01 714-1167-40 714-1167-60 U05-1168-00	BUCKHORN CR NR YALYE BUCKMAN SPRINGS BUELLTON FIRE STATIO BUELLTON HWY MAINT S BUENA PARK PW OFFICE	6720 3400 360 360 80	03N 16S 06N 06N 04S	31 W 31 W 11 W	15 20	м 0	S S S S	34 32 34 34 34	20 46 37 37 51	35 21 30	117 116 120 120 117	55 29 12 12 59	13 24 30	406 426	02639 233 364 58	1960 1912 1965 1951 1964	1915		70 90 42 42 30
V05-1168-01 V05-1168-10 V05-1168-25 V02-1168-30 V05-1176-00	BUENA PARK SPRR (USW BUENA PARK HARDWARE BUENA PARK WW DIST 2 BUENA VENTURA SPRING BUFFALO SPRINGS	65 75 75 1100 1630	035 035 035	11W 11W 11W	35 35 35	J K	5 5 5	33 33 33 34 33	52 51 51 29 22	20 40 57 24 00	116 117 117 119 110	00 59 59 19 25	30 55 50 10 00	410 F 415 0 415 0 416 9	5 SA	1699 1926 1945 1929	1964		30 30 30 56 70
Y02-1180-00 U05-1191-30 U05-1191-70 U05-1192-00 U05-1192-50	BUNDY CANYON BURBANK-AIRWAY RADIO BURBANK-BEN MAR MILL BURBANK FIRE DEPT BURBANK LEGION RIFE	1050 615 680 930	065 01N 01N 01N 02N	03W 13W 14W 14W 14W	20 7 11 12 33	C H	5 5 5 5	34 34 34 34	10 11 10 13	56 27 55 02	110 110 110 110	16 19 16 20	24 13 24 41	431 410 F 410 F 900 F 410 F	197 2268	1930 1927 1930 1951	1933 1930 1954		33 70 70 70 70
U05-1194-00 U05-1194-10 W26-1202-00 W26-1202-01 X19-1250-00	BURBANK VALLEY PUMP BURBANK USAB AIRPORT BURKMART RCH LEWIS BURKMART RANCH CABAZON	655 699 4700 4800 1815	01N 01N 04N	14# 14# 10#	9 4 25	H	5 5 5 5	34 34 34 34 33	11 11 25 26 55	11 47 00 00	118 117 117 117	20 21 53 54 47	54 11 10 00 00	900 F 900 F 410 F 907 900	7498 749 5178	1966 1931 1918 1909 1939	1966		70 70 70 70 33
X19-1250-01 208-1252-00 714-1253-00 714-1256-00 714-1256-01	CABAZON SPRR CABRILLO NAT MON CACHUMA DAM CACHUMA SADDLE R 1 CACHUMA SADDLE R 2	1790 490 780 3100 3100	06N	59#	29		5	33 32 34 34 34	55 40 35 43 43	00 00 00 24 24	116 117 119 119	47 15 59 55 55	00 00 00 06 06	907 900 900 807 807	123	1898 1952 1951 1957 1958	1916		33 90 42 42 42
702-1265-00 W01-1266+00 Y01-1266-51 Y01-1266-52 W20-1267-00	CAMUTLLA CAÎN RANCH CAJALCO Î CAJALCO Z CAJON	3800 6980 1520 1540 3060	015 045	26E 05w	3	С	н 5	33 37 33 33 34	32 53 50 50 20	00 32 08 26 00	116 119 117 117	45 05 21 21 29	00 30 05 30 00	900 405 431 8 431 8	t	1911 1931	1919		33 26 33 33 36
Y01-1267-01 Y01-1267-02 Y01-1269-00 W28-1272-00 U05-1274-00	CAJON JUNCTION CAJON R S CAJON SUMMIT L O CAJON WEST SUMMIT CALABASAS - FARMER	3118 2900 4400 4780 924	03N 03N 04N 01N	06 W 06 W 07 W 17 W	26 26 35 23	J E	5 5 5	34 34 34 34 34	16 19 21 23 09	36 00 00 24 24	117 117 117 117 117	26 29 27 34 36	24 00 00 25 14	429 9 907 900 900 9	68 16A 68 52 548	1943 1921 1953 1939 1927	1934		36 36 36 36 70
U05-1274-10 #23-1287-00 #23-1288-00 #23-1288-01 #23-1288-02	CALABASAS-CHAPMAN CALEXICO - EVAP CALEXICO - I.1.D. CALEXICO - I.1.D. CALEXICO - I.1.D. OL	900 12 3	01N 175 175 175	17W 15E 14E 14E	7 13 14	C H H R	5 5 5 5	34 32 32 32 32	09 40 41 40 40	40 15 28 00	116 115 115 115 115	30 29 27 29 29	00 53 57 55	410 F 900 907 907	520	1901 1903 1958 1942 1904	1906 1905 1958 1925		70 13 13 13
Y01-1308-05 U03-1336-00 U03-1336-01 U03-1338-00 U03-1338-10	CALIMESA CAMARILLO 2 SE CAMARILLO SPRR CAMARILLO 4 NNW CAMARILLO - DAILY-HO	2400 123 150 352 122	025 01N 02N 02N	514 514 514 504 054	14 6 10 34	ρ Β	5 5 5 5	34 34 34 34 34	00 12 13 16 13	06 00 22 18	117 119 119 119 119	03 00 02 04 03	29 46 00 36 18	431 900 907 416 416	/ 214	1957 1955 1915 1955 1906	1916		33 56 56 56 56
U03-1336-15 U03-1336-20 U03-1338-25 U03-1339-01 U03-1339-02	CAMARILLO - DE BONT CAMARILLO - HAUSER CAMARILLO - MOOKER CAMARILLO JANSS CAMARILLO POPE	640 172 530 170 205	02N 02N	514 514 518	35 25 22	H G	5 5 5	34 34 34 34 34	17 13 14 13 14	47 40 36 50 20	119 119 119 119	03 01 03 04 01	14 35 54 13 05	416 % 416 % 416 %	7220 7219 7214	1965 1965 1965			56 56 56 56 56
T10-1341-01 T10-1341-02 T10-1341-05 #12-1350-00 Y01-1369-00	CAMBRIA CAMBRIA MWY MAINT CAMBRIA MIGH SCHOOL CAMINO CAMP CAMP ANGELUS	200 60 100 2080 5770	275 275 09N 01N	08E 09E 19E 01#	23 26 27	D	M M 5 5	35 35 35 34 34	33 34 34 51 09	54 00 00 00	121 121 121 114 116	04 06 04 50 59	42 42 00 00 00	430 L 430 L	. 79 D	1937 1930 1953 1939	1940		40 40 40 36 36
Y01-1369-01 Y01-1369-60 U05-1370-10 U05-1374-01 Y01-1379-11	CAMP ANGELUS 53 CAMP ANGELUS-LOENHOR CAMP BALDY BOYS CAMP CAMP BONITA CAMPBELL RANCH	5800 5780 4527 2000 210	N 10 N 20 N 20	01 W 01 W 08 W	22 27 25	D G	5 5 5	34 34 34 34 33	09 09 13 14 46	00 00 52 00 24	116 116 117 117	59 56 40 46 50	00 40 10 00 24	429 5 429 5 410 F 907 415	58 53 58 260 354A0	1915	1919		36 36 70 70 30
209-1390-01 M03-1404-00 U05-1405-11 206-1406-01 M02-1422-20	CAMP DENNY CAMP INDEPENDENCE CAMP JOSEPHO-B.S.A. CAMP KEARNEY CAMP OAKES NR BIG BE	3930 660 410 7210	165 135 015 155 02N	02E 35E 16₩ 02₩ 02E	11 6 14 27	K J A	5 N 5 5	36 34 32 34	52 04 52 14	00 51 00 10	116 118 118 117 116	00 13 31 09 45	30 00 10 00 10	000 000 410 I 907 429 S		1952 1918 1962	1933 1677 1920 1963		90 14 70 90 36
711-1424-00 Y01-1424-01 T09-1426-06 T09-1426-10 U05-1440-00	CAMPO SNW CAMP NO 1-ATASCAGE M CAMP NO 5 CAMP RINCON	2630 3000 1000 1530	175 265 285 02N	05E 15E 15E	32 14 22 30		5 H S	32 32 35 35 34	37 36 29 28 14	00 00 30	116 116 120 120 117	20 30 39 41 51	00 00 36	410 (25 D 3498	1914 1914 1932	1934 1915 1917		90 90 40 40 70
T10-1444-00 Y01-1451-11 U05-1453-00 T10-1455-10 U05-1468-11	CAMP SAN LUIS OBISPO CAMP SILVERAGO CAMP SINGER CAMP TALAKI CAMP VALCREST	625 2000 4250 460 5900	305	351	9		M 5	35 33 34 35 34	21 44 15 13 20	00 42 00 00 40	120 117 118 120 117	41 40 06 29 58	00 40 00 00 41	410	142 0				40 70 40 70
U03-1471-19 U03-1471-20 U02-1472-11 U02-1472-15 Z11-1472-50	CAMULOS RANCH HDO CAMULOS RANCH HILLS= CANADA LARGA CANADA LARGA-BARRETT CANADA SECA-HYO RES-	730 750 800 800	04N 04N	55A 10A	27	С	5	34 34 34 34 32	24 24 22 22 32	22 30 25 46	116 119 119 119	45 45 13 13 21	34 54 42 54	431 1	170 102 485 4 85R		1932		56 56 56 56 64
211-1472-50	CANADA SECA-HTO RES-	47																	

See page 8 for key to terms & obbreviotions

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

The																				
	Number	Station Name	Elevation in Feet	Township	Range	Section	Acre	and Meridio		Latitude			Longitude		Couperator Number	Co-sperator's Index Number	Record	Record		County Code
APPENDENCE CANTON ARCHITECTURE CANTON CORN 187 50 50 187 50 50 197 50 197 50 50 197 50				<u> </u>				ä		- 1	1.0			- 11				ł	_	ů
SECTION RECOMMENDATION 180	X22-1480-00 U05-1484-00	CANEBRAKE CANYON-CRA CANOGA PARK PIERCE C	650 2460 794	01N	16W	8		5	34 32 34	10 52 10	55	118 116	53 20 34	15 23	431 900 900	F 1051	1945 1949			42 56 90 70 15
Selection Carbon Carton Summit 1200 120	W28-1498-25 201-1506-00 201-1507-00	CANYON RECONDO-A.R.C CAPISTRANO CAPISTRANO BEACH	20					5	34 33 33	25 27	56	117 117 117	40 41	12	429 428 415	800 0 164	1894	1895		40 36 90 30 30
1515-150-00 CARPITERIA RESERVOI 365 364 259 268 5 31 24 119 20 300 1915-180 4 1915-150-160 275-150	Y01-1520-01 Z04-1530-00 Z04-1530-01	CARBON CANYON SUMMIT CARLSBAD RS CARLSBAD	1200 50 60	125 125	05W 04W	6		5	33 33 33	57 09 09	58 00 00	117 117 117	45 21 21	40 00 00	415 808 000	58 149				36 36 90 90 90
002-155-006 CASTIANS RESERVORN 004 23M 29 5 34 27 28 10 34 27 27 28 10 34 27 28 27 28 28 34 27 28 28 28 28 28 28 28	715-1540-00 715-1548-01 Y01-1557-31	CARPINTERIA RESERVOI CARPINTERIA CASA COLINA-GRIMMETT	385 10 680	04N 025	25W	16		5	34 34 33	24 23 59	36 30	119 119 117	29 31 43	12 10	900 807 429	76 58 208	1954	1960 1960		90 42 42 36 90
MO3-1562-18 CASTRIC COMM FELLO OF 1150 05N 17W 24 0 5 34 29 55 118 36 55 813 1968 7	U02-1558-12 U02-1559-00 U03-1562-04	CASITAS RESERVOIR	1075	03N 04N 04N	39A 53A 53A	6 29 17	R	5	34 34 34	22 24 25	06 00 32	119 119 118	20 18 34	12 00 34	416 907 410	F 526	1927 1959 1917	1925		56 56 56 70 70
UD3-1562-70 CASTAIC-AUSTIDE NDOID 1035 0AN 17W 12 8 5 34 27 55 11B 36 44 110 F 451C 1966 1965 0AN 17W 15 15B-101 CASTLE FINKEY 550 11B 47 6 10F 451C 1966 1965 0AN 17W 15 15B-101 CASTLE FINKEY 550 11B 47 6 10F 451C 1966 1965 0AN 17W 15 15B-101 CASTLE FINKEY 550 11B 47 6 10F 451C 1966 1965 0AN 17W 15 15B-101 CASTLE FINKEY 550 11B 47 6 10F 451C 1966 1965 0AN 17W 15 15B-101 CASTLE FINKEY 550 11B 47 6 10F 451C 1966 1965 0AN 17W 15 15B-101 CASTLE FINKEY 550 11B 47 6 10F 451C 1966 1965 0AN 17W 15 15B-101 CASTLE FINKEY 550 11B 47 6 10F 11T 1965 0AN 17W 15 15B-101 CASTLE FINKEY 550 11B 47 6 10F 11T 1965 0AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1967 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1966 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1968 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1968 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1968 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1968 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1968 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1968 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1968 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1968 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1968 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1968 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1968 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1968 AN 17W 15 15B-101 CASTLE FINKEY 550 13B 1968 AN	U03-1562-16 U03-1562-18 U03-1562-21	CASTAIC DAM OVERLOOK CASTAIC DAM FIELD OF CASTIAC JUNCTION	1555 1150 1001	05N 05N	16W 17W	18	F O	5	34 34 34	31	09 55 23	118	35 36 36	57 55 20	813 813 410	F 1012	1968 1968	1940		70 70 70 70 70
173-1586-40 CAT CANYON WUTON OIL 120 68H 329 5 34 27 120 16 426 408 1950 1966 4 173-1586-50 CATREMARIE TREATMEN 400 644 274 5 5 34 27 119 44 426 428 1950 1966 4 173-1586-50 CATREMARIE TREATMEN 400 645 655 33 33 4 656 116 28 60 431 R 33 33 31 31 31 31 3	U03-1562-75 715-1581-01 U04-1583-50	CASTAIC-WAYSIDE HOND CASTLE PINKNEY CASTRO PEAK-SANTA HO	1065 550 2824	04N 015	17W	17	Ā	5	34	27	55	118	36	30	907	F 1174	1965	1970 1969 1898		70 70 42 70 42
T12-1599-00 CAYUCOS 20 28 11E 12 35 26 18 120 53 12 807 C4 1957 10-1599-10 CAYUCOS C-11 C-11 C-12 C-	715-1586-50 X19-1587-05 X19-1594-00	CATER WATER TREATMEN CATHEDRAL CITY F.C.5 CATHEDRAL CITY	400 300	04N 045	27¥ 05E	33		5 5	34 34 33	27	56	119	16 44 28	00	426 431 431	R R	1966	1966		42 42 33 33 40
#28-1613-10 CEDAR SPRINGS R EVAP 3275 02N 04W 6 R 5 34 17 03 117 19 47 813 1962 1967 31 112-1643-00 CERPO ALTO G 5 1050 1050 1050 1057 4 112-1643-00 CERPO ALTO G 5 1050 1050 1050 1057 4 112-1643-00 CERPO ALTO G 5 1057 4 112-1643-00 CERPO ALTO G 5 10 LKT 2620 295 12E 7	T10-1599-10 Y01-1610-51 U05-1613-01	CAYUCOS CAYUCOS (C-1) CEDARPINES PARK(NR)=	1420 5290 6780	285 02N 03N	11E 04W 10W	12 19 12	0	5	35 35 34 34	26 30 15 21	18 10 21	120 117	53 48 20 52	12 00 34	807 430 429 410	C4 L156 0 SB116	1957 1958 1951 1940	1957		40 40 36 70 36
U05-1669-00 CHAITSON FLATS REC. A 5415 03N 11W 35 P 5 34 17 56 118 01 17 410 F 38 1925 1948 5 77 105-1665-01 CHAITSON FLATS REC. A 5415 03N 11W 35 P 5 34 17 56 118 01 17 410 F 398 1925 1948 5 77 105-1665-01 CHAITSON FLATS REC. A 5415 03N 11W 35 P 5 34 17 56 118 01 17 410 F 398 1939 1944 7 77 1940 195-1665-01 CHAITSON FLATS REC. A 5415 03N 11W 35 P 5 34 16 00 117 50 02 410 F 1318 1925 1954 1 77 105-1665-10 CHAITSON FLATS RANCH 205 1954 1 77 105-1665-10 CHAITSON FLATS RANCH 205-1676-00 CHAITS	T12-1643-00 T10-1643-15 U03-1658-50	CERRO ALTO G 5 CERRO ALTO MIN LKT	1050 2620 5	295	12E	7		н	35 35 34	25 09	30 00 36	120 120 119	44	18 00 18	807	1105 0	1957 1943	1967		36 40 40 56 70
U05-1678-50 CMATSWORTH-ALISO-BBO 2150 03N 17W 5 34 16 00 118 36 00 900 1995 1959 77 1005-1688-00 CMATSWORTH MEYMENAN 1000 02N 17W 12 K 5 34 16 00 118 36 00 900 1995 1959 77 1005-1680-00 CMATSWORTH MEXERVOR 912 02N 17W 25 5 34 13 34 18 36 58 900 F 23E 1948 77 1005-1680-00 CMATSWORTH FEERFORD 912 02N 17W 25 5 34 13 34 118 36 58 900 F 23E 1948 77 1005-1680-01 CMATSWORTH MEXERVOR 912 02N 17W 25 5 34 13 34 118 36 58 900 F 23E 1948 77 101-1698-02 CMATSWORTH PAT STA 1254 701-1698-02 CMERRY VALLEY 2825 02S 01W 27 5 33 59 06 118 58 03 41 8 7 17 17 17 17 17 17 17 17 17 17 17 17 1	U05-1664-50 U05-1665-01 U05-1665-02	CHARLTON FLATS REC A CHARTER DAKS-FIELDS CHARTER DAKS WALKER	5415 805 705	03N 015	11W 09W	35 9	Ε	5	34 34	06 06	56 00 25	118 117 117	00 50 51	02 40	410 410 410	F 38 F43948 F 94	1925	1944	5	70 70 70 70 70
701-1698-01 CHERRY VALLEY F S 3050 025 01W 22 5 33 58 06 116 58 24 431 R 33 101-1698-02 CHERRY VALLEY 2825 025 01W 27 5 33 58 19 116 58 24 431 R 33 1005-1705-10 CHEVY CHASE-SYCAHORE 1035 01W 13W 14 H 5 34 10 22 118 12 23 410 F 132 1928 1930 77 1003-1718-01 CHIEF PERK 5000 095 03E 34 3 34 31 0 22 118 12 23 410 F 132 1928 1930 77 17 17 17 17 17 17 17 17 17 17 17 17	U05+1678+50 U05-1679-00 U05-1680-00	CHATSWORTH-ALISO+BRO CHATSWORTH HEYNEHANN CHATSWORTH F C 24 0	2150 1000 957	02N	17W	18	K H	5 5 5	34	16	00	118 118 118	36 36	00 19	900	F 240	1945 1928	1930 1931 1959		56 70 70 70 70
Martin Color Col	Y01-1698-01 Y01-1698-02 U05-1705-10	CHERRY VALLEY F S	3050 2825 1035	025	01W	27	н	S	33	59 58 10	06 19 22	116	58 58 12	03 24 23	431 431 410	R R F 132		1930		70 33 33 70 56
V01-1732-01 CHINO-FIRE STATION 10-1732-03 CHINO-FIRE STATION 205 08W 11 L S 34 00 35 117 41 14 429 58 102 1907 1952 33 158 32 117 40 50 004 58 67 025 08W 13 5 33 59 52 117 40 50 004 58 67 025 08W 13 5 33 59 52 117 40 50 004 58 67 025 08W 13 5 33 59 52 117 40 50 004 58 67 025 08W 13 5 33 59 52 117 40 50 004 58 67 025 08W 13 5 33 59 52 117 40 50 004 58 67 025 08W 15 10 117 41 00 907 1892 1915 30 08W 10-1732-08 CHINO FIRE STATION 655 025 08W 16 5 57 31 56 117 42 58 429 58 20C 32 08W 10-1732-08 CHINO FIRE STATION 70-173-00 CHOLANE CAREEK 720 155 02E 8 5 32 53 00 116 48 00 46 NN2709 1899 97 00-1743-00 CHOLANE HATCH RANCH 1975 265 16E 12 M 35 41 120 12 900 1925 44 00-1743-00 CHOLANE DAIRES 1900 265 16E 13 M 100-1743-00 CHOLANE DAIRES 1900 265 16E 12 M 35 41 120 12 900 1925 44 000-1743-00 CHOLANE DAIRES 1900 265 16E 12 M 35 42 119 19 12 416 V 63 1963 56 12 100-1758-00 CHORAN GARDER ANCH-4000 06H 23W 21 K 5 34 35 42 119 19 12 416 V 63 1963 56 12 110-1758-00 CHOLANE DAIRES 1900 26 20 21 K 5 34 35 42 119 19 12 416 V 63 1963 56 12 110-1758-00 CHULA VISTA 200 CHOLANE DAIRES 1900 26 20 210-1758-00 CHULA VISTA 200 CHOLANE DAIRES 1900 26 20 210-1758-00 CHULA VISTA 200 CHOLANE DAIRES 1900 26 20 210-1758-00 CHULA VISTA 200 CHOLANE DAIRES 1900 26 20 210-1758-00 CHULA VISTA 200 CHOLANE DAIRES 1900 26 20 210-1758-00 CHULA VISTA 200 C	W24-1724-00 W24-1724-01 U05-1725-00	CHILAD HMS CHILAD RANGER STA	5450 5275 5250	03N	11W	22		5	34 34 34	21 20 19	00 05 36	118 118 118	01 00 02	00 30 00	000 900 410 900	F 492	1939	1915		90 70 70 70 70
T09-1743-00 CMOLAME MATCH RANCH 1975 265 16E 12 M 35 41 120 12 900 1925 44 709-1743-01 CMOLAME DAIRES 1900 265 16E 13 M 1928 1941 208-1747-00 CMOLLAS RESERVIR 400 165 02W 35 5 32 44 00 117 03 00 406 1914 901-1747-00 CMOLLAS RESERVIR 400 165 02W 35 5 32 44 00 117 03 00 406 1914 210-1758-00 CMORPO GMANUT RANCH- 4000 06M 23W 21 K 5 34 35 42 119 19 12 416 V 63 1963 55 42 119 17 06 00 900 1931 210-1758-01 CMULA VISTA CARPENTE 75 186 02W 3 5 32 32 36 01 117 06 00 900 1931 210-1758-01 CMULA VISTA CARPENTE 75 186 02W 3 5 5 32 32 36 01 117 06 00 900 1931 210-1758-01 CMULA VISTA CARPENTE 75 186 02W 3 5 5 32 32 36 01 117 06 00 900 1931	Y01-1732-01 Y01-1732-02 Y01-1732-03	CHINO-AMERICAN BEET CHINO-IMBACH	720 642	025 025 025	08W 07W 08W	11 27	K L	5	34 33	0 0 58	35 32 52	117 117	41 35	14 36 50	429	5B 79	1930			36 36 36 36 36
U03-1747-50 CHORRO GRANDE RANCH- 4000 06N 23W 21 K 5 34 35 42 119 19 12 416 V 63 1963 56 210-1758-00 CHULA V157A CARPENTE 75 185 02W 3 5 32 38 00 117 06 00 900 1931 92 10-1758-01 CHULA V157A CARPENTE 75 185 02W 3 5 32 38 35 117 05 00 000 1031 1032 99	Y01-1732-08 207-1741-05 709-1743-00	CHINO FIRE STATIOM CHINO FIRE STATION = CHOCOLATE CREEK CHOLAME HATCH RANCH CHOLAME DAIRES	720 1975	025 155 265	08W 02E 16E	16 8 12		5	57 32	31 53	54	116	42	58	406 1	58262 58 20C NN2709	1899 1925	1941		36 36 90 40 40
Z09-1758-02 CHULA VISTA 2 25 32 37 57 117 05 39 913 80 7 90	U03-1747-50	CHOLLAS RESERVOIR CHORRO GRANDE RANCH- CHULA VISTA CHULA VISTA CARPENTE CHULA VISTA 2	4000 9 75	0 6N		35 21 3	к	5 5	34 32 32	35 36 38	42 00 35	119 117 117	19 06 05	00 00	416 V 900 000	63	1963 1931	1922		90 56 90 90

See page 8 for key to terms 8 abbreviations

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

	Station	lion et	dig		-	Tract	Mendian		Inde			tude		1 12	for's.	2 6	2 7	M. Ing	Code
Number	Name	Flevation in Feet	Towns	Rang	Section	40 Acre	Base and			.,	0	. Long		Cooperator	I reperato Indea Number	Record	Record	Years	C sunts Ce
209-1758-20 209-1758-40 X10-1766-40 W28-1766-50 W26-1767-11	CHULA VISTA FIRE DEP CHULA VISTA S D G«E CIMA JUNCTION-MURPHY CIMA-MOCKINGRIRB R-C CIMA MESA	60 2930 4300 4325	185 10N 13N	02W 15E 14E	4 32 6	A P J	5 5 5	32 32 34 35 34	38 38 54 14 26	25 15 30 15 50	117 117 115 115 117	05 05 25 31 57	10 15 40 00 12	000	50 433 802-3 LOGAN LOGAN F 1123	1953			90 90 36 36 70
Y01-1773-40 208-1773-50 T09-1774-00 U05-1777-00 Y01-1777-01	CITY CK CCC CAMP-WAR CIVIC CENTER S D CLAASSEN RANCH CLAREMONT FC23DO CLAREMONT FIRE STA	2700 1075 1250 1180	01N 275 015 015	03w 11E 08w 08w	10 21 4 9	G	S M S S	34 32 35 34 34	11 42 33 07 05	10 30 54 00 45	117 117 120 117	11 10 46 44 42	40 10 54 00 57	907 426 900 410	514-2 PN4993 F 938	1961	1941		36 90 40 70 70
U05-1777-02 U05-1777-03 U05-1777-30 Y01-1777-50 Y01-1779-00	CLAREMONT INDIAN MIL CLAREMONT SLAUGHTER CLAPEMONT-BERNARD CLAREMONT-FORBES CLAREMONT POMONA COL	1403 1350 1390	015 01N 015	08¥ 08¥	4 27 10	8	5 5 5	34 34 34 34 34	07 07 07 09 05	22 35 16	117 117 117 117 117	43 43 42 42	11 55 02	410 410 410 410 900		1912 1927 1894	1933 1928	ì	70 70 70 70 70
#28-1780-50 U05-1798-11 U05-1798-12 U05-1799-10 Y01-1854-50	CLARK HOUNTAIN-SMITH CLEAR CREEK SCHOOL CLEAR CREEK-2 CLEAR CREEK R S CLYOE RANCH-W85C	4400 3200 3125 3625 4700	16N 03N	13E	17	J	5	35 34 34 34 34	28 16 16 16	40 40 45 15 20	115 118 118 116 117	35 10 10 09 34	30 15 27 11	000 410 410 410 907	LOGAN F 470 F1152	1929	1919		36 70 70 70 70
X19-1859-50 X19-1860-00 U05-1883-00 U05-1883-15 U05-1896-00	COACHELLA - CYCHO OF COACHELLA INDIO-CAA COGSWELL DAM COGSWELL DAM F-30 COLRYS FC 530	-83 -74 2330 2330 3675	065 055 02N	08E 08E 10#	5 33 19	R P	5 5 5	33 33 34 34 34	40 41 14 15 18	27 14 37 00 02	116 116 117 117 118	09 09 57 58 06	55 25 37 00 39	000	F3348 F 334E PN8290	1903 1940	1950		33 33 70 70 70
U05-1897-50 U04-1901-00 U05-1906-01 Y01-1941-00 Y01-1941-01	COLDBROOK RANGER STA COLO CREEK COLDWATER CANYON COLTON ZENE COLTON HWY YARDS	3280 1318 3865 970 1220	015 02N	09H	5	н	5	34 34 34 34 34	17 05 15 04 04	26 37 49 00	117 118 117 117	50 39 42 18 20	26 22 38 00 32	410 410 900	F 7848 F 489 F 4868	1922		21	70 70 70 36 36
Y01-1941-02 Y01-1941-03 Y01-1941-04 Y01-1942-05 X10-1942-50	COLTON F. D. COLTON SCE CO COLTON SPRR COLTON SPARP COLTON WELL-MURPHY	980 940 973 977 3160	015 015	04W 04W	29	A	5	34 34 34 34 34	04 03 03 04 56	00 22 54 25 05	117 117 117 117 117	19 19 19 19	23 08 19 50 22	0.04	58 27A 58 185 58 68 58211 LOGAN	1929	1960		36 36 36 36 36
U05-1954-03 U05-1954-11 U05-1954-60 U04-1970-15 T13-1970-60	COMPTON-AMER BEET SU COMPTON FIRE STA COMPTON SPRR COMEJO RCM 2-THOUSAN CONFAGLIA RANCH	32 78 63 800 680	045 035 01N 08N	13# 13# 13#	10 26 3	A C L	5 5 5	33 33 33 34 34	50 53 53 11 44	26 42 15 48	118 118 118 118	13 13 13 51	11 34 05 36	410	F 674 F 117F F 544 V 104 202	1919 1899 1931 1961	1942 1899 1936		70 70 70 56 42
Y01-1979-00 V00-1980-00 U05-1982-01 U05-1982-02 U05-1987-01	CONVERSE NURSERY CONWAY SUMMIT COOKS CANYON COOKS OEBRIS BASIN COON CANYON 1	6000 8150 3400 2100 1515	03N	25E	26	J	н	34 30 34 34 34	12 05 15 14 12	00 14 52 52 56	116 119 118 118	54 10 15 15	00 48 13 43	410	F x 19 F 1122 F 764	1912	1917		36 26 70 70 70
U05-1987-02 U05-1987-03 U05-1987-04 U05-1987-05 U05-1987-06	COON CANYON 2 COON CANYON 3 COON CANYON 4 COON CANYON 5 COON CANYON 6	1825 1707 2022 2207 1268						34 34 34 34 34	13 13 13 13	00 03 09 18 45	118 118 118 118	09 10 09 09	58 05 51 50 14	410	F 786 F 785 F 787 F 786 F 783				70 70 70 70 70
711-1989-40 710-2017-00 Y01-2031-00 Y01-2031-20 Y01-2031-30	COOPER RANCH CORODZA RANCH CORONA-US#8-COR FIRE CORONA DEL MAR CORONA-DR. GLEASON	1975 1415 710 300 670	295 035 035	17E 07W	24 36 25	C Q	M 5 5	35 35 33 33 33	24 30 52 36 52	00 36 27 35 32	120 120 117 117 117	05 50 34 51 33	30 42 00 31 53	430 607 900 415 431	84 C1 58 165 0 169	1960	1960		40 40 33 30 33
Y01-2031-35 Y01-2033-01 Y01-2033-02 Y01-2033-03 Y01-2033-04	CORONA FOOTHILL LEMO CORONA-BARNES (EAST CORONA SOUTH-BARNES) CORONA-CDF FIRE STAT CORONA STATE R S	730 1220 1050 625 625	035 045 045 035 035	07± 07± 06± 07± 07±	35 12 7 13 13	C O F R	5 5 5 5	33 33 33 33 33	52 49 50 54 54	25 52 15 10	117 117 117 117 117	35 33 32 33 33	00 36 42 38 38	431	58 44	1936 1934 1911 1950 1950	1947		33 33 33 33 33
Y01-2034-00 Y01-2034-01 Y01-2034-21 Y01-2034-22 Y01-2034-23	CORONA 35 CORONA FIRE DEPT CORONA LEMON CO 1 CORONA LEMON CO 2 CORONA LEMON CO 3	850 698 1050 1225 850	035	07w	13		5	33 33 33 33 33	50 52 50 49 51	00 55 36 51 50	117 117 117 117 117	34 33 34 34 35	00 46 36 41 30	010	R 58 186 58 187 58 188				33 33 33 33 33
Y01-2034-60 Y01-2037-00 210-2040-01 210-2040-02 210-2040-20	CORONA-TEMESCAL WATE CORONA (NEAR)-USFS R CORONADO) CORONADO 2 CORONADO-PURCELL	680 680 10 50 27	035 035 175 175 175	07w 06w 03w 03w 03w	25 30 8 15	N N	5 5 5 5	33 32 32 32	52 52 42 41 41	23 29 05 00 30	117 117 117 117 117	33 33 10 11	56 30 46 00 20	900 913 000	58 190	1905 1939 1668 1927 1968	1898	0 14	33 33 90 90
210-2042-00 W04-2050-01 Y01-2040-01 Y01-2040-02 W03-2069-00	CORDNADO YACHT CLUB CORRAL CANYON COSTA MESA COSTA MESA OODGE COTTONVOOD CREEK	10 1300 53 90 10600	175	35E	3		н	32 34 33 33 36	41 03 40 38 29	00 43 12 26 02	117 116 117 117 116	11 44 53 55 10	00 32 36 16 51	900 410 415 415 900	F 1028 0 165 0 464	1947			90 70 30 30
#03-2071-00 #03-2071-01 #19-2071-80 Y01-2073-11 207-2074-00	COTTONWOOD GATES COTTONWOOD PM COTTONWOOD WASH NR C COUNTY GARAGE COUNTY OPER CENTER-S	3710 3020 3100 1065 425	175 055 015 155	36E 11E 04w 02w	35 10 10 30	P P	N S S	36 36 33 34 32	25 26 44 06 50	09 29 40 30	110 110 115 117	02 02 49 17	15 32 35 12 35	405 405 916 429 428	102596 58 22 50502	1959 1946 1964			14 14 33 36 90
U05-2086-02 U05-2088-18 U05-2088-20 U05-2088-30 U05-2089-01	COVINA SPRR COVINA-BROMBRAUGH (U COVINA-BURCH COVINA 3-EVANS COVINA	575 665 522 560 600	015 015 015 015	10# 10# 10#	1 11 13	J L F	5 5 5 5	34 34 34 34 34	06 06 05 05	00 50 48 11 57	117 117 117 117 117	53 52 54 52 52	00 21 04 53 28	907 410 410 410 900	F 485	1897 1922 1943 1921	1918 1929 1953 1936		70 70 70 70 70

See page 8 for key to terms & abbreviations

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

				3001				0111	110										
Number	Station Name	Elevation in Feet	Township	Range	Section	40 Acre Tract	Base and Meridian		Latitude	.,		Longitude		Cooperator Number	Cooperator's Index Number	Record	Record	Years Missing	County Code
U05-2089-03 U05-2089-08 U05-2089-15 U05-2089-30 U05-2089-60	COVINA GRIFFITH COVINA 1-KERCKHOFF COVINA SEWAGE PLANT COVINA-MAITHEWS COVINA-THORPE	975 626 508 527 630	015 015 015	10M 10M	18 13 25	L M B	5 5 5	34 34 34 34 34	04 04 05 04 03	10 59 02 55 39	117 117 117 117 117	50 51 53 53 52	47 56 57 17 38	410 410 410	F 1078 F 207 F 3878 F 233 F 234	1899 1939 1929 1929	1929 1943 1953	!	70 70 70 70 70
U05-2090-00 U05-2091-50 W09-2092-00 U03-2093-00 X22-2103-00	COVINA TEMPLE FC 193 COWANE RANCH COW CREEK COW SPRINGS COYOTE CANYON	575 1120 12N 3545 2300	015 02N 28N	10W 14W 01E	13 7 33	A	5 5 5	34 34 36 34 33	04 16 30 33 26	57 37 00 29	117 118 116 118 118	52 22 52 54 30	28 38 00 14	900 410 900 000 900	F 193 F286A8	1903 1929 1934 1948	1944 1961	1	70 70 14 56 33
x23-2111-00 w28-2113-70 Y01-2116-07 Y01-2116-11 Y01-2116-51	COYOTE WELLS CRAB PARK - 4.R.C. CRAFTON-KING CRAFTON-SCHNEIDER CRAFTON-SCHNEIDER	250 5800 2040 2000 1759	015 015 015	10E 02W 02W	30 29 31	J H	5 5 5	32 34 34 34 34	03 02 04	00 16 30 00	115 117 117 117 117	58 06 07 07	00 18 28 00	900 813 429 429 907	58 248 58 24C	1947 1894 1927 1961 1892	1960		13 36 36 36 36 36
W28-2116-70 U04-2117-50 X22-2139-00 Y01-2158-00 W28-2162-00	CRAFTS PARK-NR BARRE CRAGS COUNTRY CLUB-M CRAWFORD RANCH CREST FORREST C OF C CRESTLINE-CREST FOR	575 1500 4865	015 155 02N 02N	18W 07E 04W 04W	11 4 22 22	H	5 5 5 5	34 34 32 34	05 53 15	53 30	117 118 116	43 16 18	45 30	813 410 900 429 900	F 4 50196 58235 58 55	1894 1913 1947			36 70 90 36 36
Y01-2162-01 W28-2162-02 Y01-2162-05 W28-2162-50 W28-2163-00	CRESTLINE 58 176 CRESTLINE-OLIVA(USES CRESTLINE 5 E CRESTLINE DISPOSAL P CRESTLINE LK GREGORY	4920 4865 5160 4475 4530	02N 02N 02N 02N	04₩ 04₩ 04₩ 04₩	28 21 27 14 23	P	5 5 5 5	34 34 34 34 34	14 15 41 15 14	10 00 14 00	117 117 117 117 117	17 18 21 16 16	00 15 00	429	SB 176 SB 55 SB 181 SB 152 SB 45	1958 1950 1958 1953 1953	1954 1956		36 36 36 36 36
w28-2163-50 w28-2164-00 y01-2164-11 T09-2167-00 T09-2167-20	CRESTLINE (RIALTO 5) V CRESTLINE FIRE ST4 2 CRESTMORE-PIKE CRESTON PUMP STA CRESTON SWAYZE	4600 4900 1030 1099 510	02N 02N 025 285 315	04W 04W 05W 13E 14E	21 22 3 1 23	K F	5 5 8	34 34 34 35 35	14 15 01 31 12	30 00 47 42 20	117 117 117 120 120	18 15 23 30 27	00 00 38 54 55	813 900 429 430	50 8A	1967 1966 1943 1924 1952	1962		36 36 33 40 40
W03-2181-00 U05-2198-00 U05-2199-00 Y01-2210-01 Y01-2210-02	CROWLEY LAKE CRYSTAL LAKE FC 283C CRYSTAL LAKE FC2838 CUCAMONGA CUCAMONGA 1-USW8	6870 5370 5770 1210	045 03N 03N 015	30E 09W 09W 07W	19 29 20 22		M 5 5	37 34 34 34 34	35 18 19 06 06	15 58 38 26	118 117 117 117 117	42 50 50 34 35	16 30 12 32	405 900 900 429 907	PN2643 58 69	1920 1959 1931 1925 1899	1959 1899		26 70 70 36 36
Y01-2210-05 U05-2214-00 U05-2214-10 U05-2214-20 U03-2232-06	CUCAMONGA-CO, WATER CULVER CITY-FIRE STA CULVER CITY-CITY BUS CULVER CITY-CITY HAL CURRAN RANCH	1225 106 75 91	015 025 025 025	07₩ 14₩ 14₩ 14₩	3 6 7 6	R C N	5 5 5 5	34 34 34 34 34	06 01 01 01 22	28 17 00 18 12	117 118 118 118 118	35 23 23 23 55	36 41 17 44 12	900	SBL92 F 246C F 246B F 246A V 144	1938 1967 1935 1930 1952	1967 1935 1955		36 70 70 70 56
X01-2232-80 T12-2236-00 207-2239-00 207-2241-01 T12-2248-00	CUSHENBURY RCH-SHAY- CUYAMACA CUYAMACA CUYAMACA EAST CUYAMA RANCH	4250 2240 4650 4600 2170	03N 10N 135 10N	01E 26W 04E 26W	3 25 34 4		5 5 5	34 34 32 33 34	22 56 59 00 59	00 00 00	116 119 116 116 119	52 37 35 33 40	00 00 00	907 900 433 000 900		1918 1944 1888 1912 1948	1919 1931	3	36 42 90 90 40
T12-2249-00 U05-2250-50 W28-2255-00 W28-2257-00 X09-2265-00	CUYAMA R S CYPRESS-LOWERY DAGGETT I ENE DAGETT FAA AP DALE DRY LAKE	2749 41 1975 1922 1220	09N 045 09N 09N	24W 11W 01E 02E 12E	19 16 15	c	5 5 5 5	34 33 34 34 34	51 49 51 52 09	00 50 57 00 55	119 118 116 116 115	29 02 52 47 44	00 22 07 00 30	900	F 1091 SB 153 56 113 58245	1940 1952 1953 1943 1964	1963		42 30 36 36 36
W28-2266-20 203-2268-01 X12-2275-00 X13-2302-01 X13-2302-02	DALEY SUMMIT-AT HEAD DAMRONS DANBY DRY LAKE DAVIS DAM NO 1-U58R DAVIS DAM NO 2-U5BR	5480 2725 528 657	02N 115 02N 21N 21N	03W 02E 17E 21W 21W	29 14 12 19 18	G R N	5 5 6 6	34 33 35 35	14 12 11 12	00 54 00 00	117 116 114 114	13 44 34 34	00 11 00 00	000 429 900 900	58237 2440 2439	1894 1911 1948 1954	1922		36 90 36 63 63
U03-2303-11 U05-2304-11 W26-2305-11 Y01-2307-51 U03-2314-80	DAVIS RANCH DAWN MINE DAWSON SADDLE DAY CANYON DEALS FLATS - 5.M. N	20 2800 7900 2576 1430	01N 015	06W	17 15	D	\$ 5 5	34 34 34 34 34	09 13 22 10 05	26 30 10 30 16	119 118 117 117 118	04 07 48 32 58	39 50 10 11 05		V177 F 730 F 1120 SB 28 V 232	1947 1968			56 70 70 36 56
W09-2319-00 203-2320-60 Y02-2324-00 202-2325-15 Y01-2325-51	DEATH VALLEY DEADMANS MOLE-JEFFRI DECKERS RANCM-(IDYLL DE LUZ-BLEECKER DECLEZ-FONTANA FIRE	19N 3200 5550 460 1115	27N 105 055 085 015	01E 02E 02E 04W 06W	16 1 29 13	N J	S S S S	36 33 33 33 34	28 20 48 27 04	00 30 00 40	116 116 116 117 117	52 43 45 18 28	00 30 45 14	428		1961 1911 1920 1960 1950	1924 1941		14 70 33 90 36
202-2325-55 Y01-2325-70 Y01-2325-80 A19-2327-00 W28-2329-51	DE LUZ-GARNSAY DECLEZ QUARRY-FONTAN DECLEZ SURSTATION-FO DEEP CANYON LABORATO DEEP CR CP-ARROWMEAD	470 900 1090 1200 5200	085 015 015 065 02N	04W 06W 06E 02W	29 35 14 17 20	M G N	5 5 5 5	33 34 34 33 34	27 02 04 39 14	06 34 30 00 50	117 117 117 116 117	19 28 29 23 06	30 45 18 00 30	431 429 429 900 813	R 29P2 SB 50 SB 54	1967 1943 1943	1950		90 36 36 33 36
#28-2329-55 #28-2329-60 #05-2331-00 #05-2333-00	DEEP CREEK-EAST FORK DEEP CREEK-SOUTH FOR DEEP SPRINGS 11 NW DEEP SPRINGS COLLEGE DEER DEBPIS BASIN	10500 5225 1200	065 075	35E 36E	18		×	34 34 37 37 34	15 15 26 22 11	00 00 33	117 117 118 117 118	08 09 10 59 14	00 00 28	813 813 900 900 410	F 1081	1894 1894 1948 1948	1895		36 36 14 14 70
Y01-2336-00 209-2340-01 209-2340-02 Y01-2351-50 T09-2359-10	DEER LODGE PARK DEMESA DEMESA NEAR DELH1-HOLLY SUGAR DELL4GANNA RANCH	5080 580 490 65 1280	165 165 055 275	01E 01E 09W 10E	14 16 30 35	G	5 5 M	34 32 32 33 35	16 47 47 42 32	40 00 08 33 00	117 116 116 117 120	12 51 52 51 51	45 00 55 15 30	429 406 907 415 430	0 63 L139	1914 1901 1923 1952			36 90 90 30 40
205-2361-00 205-2361-70 Y01-2370-03 Y01-2370-11 W26-2370-70	DEL MAR DEL MAR S D G+E DEL ROSA COWAN DEL ROSA RANGER DEL SUR+GODDE RANCH	225 1460 1580 2618	01N 01N 06N	04W 04W 13W	24 13 2	G L	5	32 32 34 34 34	57 58 09 09 38	17 45 42 57 08	117 117 117 117 117	15 15 14 15 13	37 00 58 05 43	913 428 429 429 410	803-1 58180 58 15 F 722A	1957	1944		90 90 36 36 70

See page 8 for key to terms & obbreviations

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

Number	Station Name	Elevation in Fret	Темпићар	Range	Section	40 Acre Tract	Base and Meridian		Latitude			Longitude		Commercial at	Indea	Record	Revord	freen Winning	ounts tode
							8	0	1	1.0			11						3
W26-2371-00 X23-2374-50 Z02-2378-01 U02-2399-00 U05-2401-20	DEL SUR SCHOOL DELTA-HYD RES-8AJA C OF LUZ CANYON-WILMOT DENNISON RANCH-UPPER DEPT W P E VALLEY	2430 16 450 1250 780	085 04N	04# 22#	29	A	5	34 32 33 34 34	43 21 27 25 12	08 54 30	118 115 117 119 118	17 11 19 11 24	22 40 35	411 F 917 000 416 V 410 F1	64	1948 1902 1900 1958	1964 1945		70 64 90 56 70
U05-2404-00 W12-2404-05 A17-2404-10 X19-2405-00 X19-2405-08	DESCANSO GARDENS DESERT-JIMINEZ DESERT CENTER SNE DESERT MOT SPRINGS DESERT MOT SPRINGS W	1300 2800 555 1100	285 055 025 025	15E 16E 05E 05E	12 5 30 17	L	M S S S	34 35 33 33	12 31 46 57	10 30 01 40	118 115 115 116	12 19 20 30	40 00 06 08	410 F1 000 L 613 431 R 431	071H OGAN	1954 1966 1948			70 36 33 33 33
209-2406-00 U05-2406-51 Y01-2407-00 Y01-2407-01 Y01-2407-02	DESCANSO R S OESOTO RESERVOIR DEVIL CANYON-USFS EX DEVIL CANYON GATE-58 DEVIL CANYON-I	3500 1127 2781 1880 1900	155 02N 01N 01N	03E 04H 04H 04H	24 32 6	E H	S S S	32 34 34 34 34	51 16 12 12	00 17 56 06 00	116 116 117 117 117	37 35 19 19	00 12 39 50 50	900 410 F 907 429 S8 429 S8		1930 1927 1912 1930	1944	10	90 70 36 36 36
Y01-2407-20 U05-2407-50 U05-2407-60 U05-2409-00 U05-2409-20	DEVILS CANYON-OWR CO DEVILS CYN NR CPGR-A DEVILS CYN NR NEWCOM DEVILS GATE DAN DEVILS GATE-LESTER	2840 4020 4350 1090 1325	02N 03N 03N	04# 11# 11#	32 25 25	G O K	S S S	34 34 34 34 34	13 18 18 11 11	06 40 58 06 00	117 117 117 116 116	19 58 58 10	07 57 50 19	013 410 F 410 F 410 F 410 F	#34 4538 141	1962	1961	3	36 70 70 70 70
X19-2409-30 Y01-2412-00 Y01-2412-01 Y01-2412-04 Y01-2432-00	DEVILS HOLE 11D EVAP OEVORE DEVORE-COF FIRE STAT DEVORE FORESTRY DIAMOND BAR HORSE CP	225 2435 2280 2080 748	075 02N 02N	05# 05# 10E	31 28 33	A	5 5 5 5	33 34 34 34 33	31 14 13 13 58	30 03 16 16	115 117 117 117 117	50 24 24 24 49	20 24 11 11 58	437 429 S8 429 S8 429 900 F	116	1952			33 36 36 36 70
U05-2432-01 U05-2438-01 U05-2438-50 U05-2445-50 Z07-2448-01	DIAMOND BAH RCH 1 DILLON RANCH OILLONS RANCH-PACOIM DISAPPOINTMENT RIDGE DIVERTING DAM	720 2200 2050 5500 840	03N 03N 02N 14S	14# 14# 12# 02E	16 16 23 11	E 8	5 S S	33 34 34 34 32	58 28 20 14 58	09 00 44 57	117 118 116 118 118	50 21 21 06 45	40 00 24 34 00	410 F 907 410 F 410 F		1930 1917 1916 1942 1899		0	70 70 70 70 90
T15-2449-00 W20-2462-01 U05-2465-21 U05-2465-32 T14-2476-09	DIVIDE PEAK OOBIE RANCH OOMINQUEZ HILLS OOMINQUEZ WATER CO DON VICTOR	4600 3300 195 30 3510					5	34 34 33 33 34	28 51 49	30 00 37 54 12	119 117 116 118 119	26 23 14 13 30	48 00 01 30 48	807 907 410 410 F1	113	1957 1918	1926		42 36 70 70 42
Y01-2478-70 w26-2479-10 f15-2486-70 f15-2487-00 f15-2487-30	DORMANS RNCH-WATERMA DORR CANYON ODS PUEBLOS CANYON DOS PUEBLOS RANCHO DOS PUEBLOS VEG GARO	7250 600 160 85	05N 04N	29 W	30 12	к	S 5	34 34 34 34 34	12 22 29 26 26	16 05 40 42	117 117 119 119	17 46 57 57	51 07 00 55	907 410 F 426 58 907 426 58	307	1957	1916		36 70 42 42 42
U03-2492-50 U03-2493-05 T15-2493-11 T10-2493-30 U05-2494-00	DOUBLE H N RANCH DOUGLAS WHT DAK PARK DOULTON TUNNEL 231 DOVER CANYON DOWNEY FIRE DEPT	600 1120 1950 1160	04N 275	26 W 10E	12 13		S	34 34 34 35 33	23 17 27 35 56	42 00 54 00 10	116 116 119 120 116	51 40 42 51 08	06 06 30 00 03	416 V 410 FI 435 PNI 430 LI 900 F	175 8415	1948 1966 1945 1925	1954		56 56 42 40 70
U05-2494-01 U05-2494-02 U05-2494-30 U03-2516-00 U05-2523-01	OWNEY SPRR DOWNEY-JORDAN DOWNEY 2-NEWSPAPER+C DRY CANYON RESERVOIR OUARTE	112 131 119 1520 755	035 05N	15# 16#	3 35	ε	S S	33 33 33 34 34	S6 57 56 28 09	00 38 25 55	118 118 118 118 117	08 08 07 31 56	00 07 53 40 47	900 F	4278 346 127 1728	1932			70 70 70 70 70
U0S-2523-02 U05-2523-03 U05-2523-04 U05-2523-30 U05-2523-60	DUARTE FIRE STA DUARTE-MADDOCKS DUARTE SPRR DUARTE-MONROVIA CITR DUARTE-SPINKS CYN-KL	580 755 545 458 1025	0 I N 0 I N 0 I N	10F	7 36 20	A H	N 5 5	34 34 34 34 34	08 09 08 07 09	25 01 00 50 10	117 117 117 117 117	56 56 58 58 57	47 47 00 43 22	410 F 907 410 F	1136 719 353 062	1899 1932 1953	1918 1948 1955	6	70 70 70 70 70
210-2547-11 211-2547-51 w28-2570-00 U05-2571-11 U05-2571-21	DULZURA DULZURA SUMMIT DUNN SIDING DUNSYORE CANYON-UPPE DUNSMUIR DEBRIS BAS	1075 1400 1610 4425 2275	175 185 11N	02E 02E 05E	33 10 15		5 5 8	32 32 35 34 34	39 37 03 15	00 00 00 41 53	116 116 116 116 110	47 46 26 13 15	00 00 00 50	000 406 900 410 F	15 1	1913 1915 1959	1927 1947	5	90 90 36 70 70
Y01-2576-00 W04-2579-26 X17-2590-50 U05-2592-20 X17-2598-00	DYER OYER 4 SE NEVADA EAGLE CR AT EAGLE MT EAGLE DEBRIS BASIN EAGLE MOUNTAIN	55 4975 1515 1890 973	045 035 045	36E 14E 15E	5 34 30	К	м 5 S	33 37 33 34 33	42 37 51 14 48	38 00 50 10	117 110 115 110 115	51 01 29 14 27	16 00 50 12 00	415 900 26 916 10 410 F	2536	1903 1960 1957 1934			30 62 33 70 33
109-2598-40 109-2602-10 U05-2605-01 U05-2605-02 U05-2605-20	EAGLE T EAGLE RANCM EAGLE ROCK SCEC EAGLE ROCK RES EAGLE ROCK-WAHL	880 1315 950 963 770	285 295 01N 01N	12E 12E 13w	26 3 25 25	R	M M S S	35 35 34 34 34	26 25 09 08	30 02 47 21	120 120 110 110 110	38 40 10 11	30 57 22 20	430 L 2 430 L14 410 F 405 F 6 410 F	672	1914 1956 1939			40 40 70 70 70
203-2606-01 Y01-2618-01 Y01-2618-02 Y01-2618-03 U05-2637-00	EAGLES NEST EAST HIGHLAND E MIGHLAND GOLD E MIGHLAND ORANGE EAST LOS ANGELES	4500 1570 1346 1525 170	105 015 01N	04E 03W 03W	35		S	33 34 34 34 34	17 07 06 07 00	00 49 47 17	116 117 117 117 110	36 10 10 09	00 52 07 58 00	000 429 58 613 58 429 56 900	171 8 72 8 25	1911 1959 1933 1947	1916		90 36 36 36 70
W03-2641-00 W26-2643-00 U05-2654-50 U05-2654-70 U05-2655-00	EAST PORTAL EAST PINE FLAT EAST WHITTIER-LEFFIN EAST WHITTIER-MENDEN EAST WHITTIER-SHARPL	7050 5740 253 266 215	025 035 025 025	20E 11H 11H 11W	26 1 34 33	E G A	S S S	37 34 33 33 33	44 19 56 57 57	00 36 26 13 33	110 117 117 110 110	53 50 59 00 01	00 12 30 50 49	405 900 HM 410 F 410 F 900 F	103 105	1931 1955 1925 1925	1937 1959 1958 1932 1950		26 70 70 70
U05-2655-01 U05-2660+11 U05-2662+00 U05-2662-70 U05-2664-11	EAST WHITTIER-MILTON EATON WASH DAM EATON CANYON EATON CANYON UPPER ECHO HOUNTAIN	301 860 980 2800 3219	025 02N 02N	15A 15A 11A	35 36 34	K R	S S S	33 34 34 34 34	57 10 10 12 13	12 06 00 43	117 110 116 116 116	59 05 06 04 07	56 33 00 50	410 F 4	BPAG	1953	1939		70 70 78 70 70

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

	Station	Feet	dilke	281	ion	re Tract	and Meridian		atitude			ongitude		Cooperator	Cooperator's Index Number	Record	Record	Missing	Code
Number	Name	Flev	Томп	Range	Sect	40 Acre	Base at	۰		11		2	H	Coo	O - N	9. A.	R	Years	County
U05-2665-11 Y01-2679-00 U05-2681-20 U05-2681-30 T15-2681-60	ECHO PAPK-LA EDGEMONT FIRE STA EDISON DIVIDE-IRWIN EDISON INTAKE EDISON TRAIL	475 3855 1275 1650	035 02N 04N	04# 12# 25#	11 7	N	\$ 5	34 34 34 34	05 16 12 27	02 10 38	118 118 117 119	15 11 51 30	11 00 30	410 F 431 410 F 410 F 426 2	772 329 75A 252	1926	1926		70 33 70 70 42
T10-2684-07 T09-2684-08 T10-2684-10 U03-2689-10 Y01-2695-11	EDNA (RIGHETTI NO 1) EONA (RIGHETTI NO 2) EONA (STORNETTA) EDWARDS SATICOY RANC EHMAN RANCH	300 400 425 150 320	315 315 315	13E 13E 13E	20 9 22		* * *	35 35 35 34 33	13 14 12 18 51	30 00 13	120 120 120 119 117	36 35 34 07 46	00 00 12 50	430 L 430 L1 430 L 416 V 415	50 D 104 D 92 83	1929 1943 1940 1928	1940 1954 1932		40 40 40 56 30
X15-2696-10 U05-2701-15 207-2702-00 209-2705-00 207-2705-01	EHRENBERG-AGR INSP EL CABALLERO CON CLU EL CAJON-SOGE EAST O EL CAJON 2 EL CAJON 2	323 1000 460 525 480	03N 165 165 165	01 W 01E 01 W	15 10 7 11	E F	G S S	33 34 32 32 32	36 08 47 47 48	10 52 45 00	114 118 116 116 116	31 31 58 55 57	30 53 15 00	900 410 F1 428 50 900 000	2787 1147 804	1960	1959 1934		63 70 90 90 90
209-2705-02 207-2709-00 Y01-2711-01 201-2711-70 A23-2713-00	EL CAJON VALLEY EL CAPITAN DAM EL CASCO SPRR EL CARISO GUARO STAT EL CENTRO 2 SSW	670 600 1874 2650 3-	165 155 025 065	01W 02E 02W 05W	24 7 20 16	B	5 5 5	32 33 33 32	46 53 59 39 46	00 00 00 00	116 116 117 117 115	56 49 07 24 34	00 00 00 43 00	000 406 PM 907 415 / 900	192	1899	1935 1918		90 90 33 33 13
X23-2716-00 Y01-2717-00 211-2717-50 U05-2718-01 U03-2734-00	EL CENTRO 5 NE EL CERRITO-CDF FIRE EL COMPAORE-HYO RES- ELOER RANCH ELIZABETH LAKE	6- 800 3812 1680 3260	045	06₩	16	G	5	32 33 32 34 34	50 49 20 09 40	00 00 00	115 117 116 117 118	30 30 14 45 26	00 33 32 00	900 431 R 917 410 F 900 F	16P1 90 321E	1963 1948 1928 1931	1954		13 33 64 70 70
U03-2734-01 U03-2734-20 U03-2734-21 U03-2734-25 U03-2734-30	ELIZABETH LAKE-STRAN ELIZABETH LAKE CYN-C ELIZABETH LAKE CYN-C ELIZABETH LAKE-HUNZ ELIZABETH LAKE-SO CA	3325 1640 2350 3250 3340	07N 06N 06N 07N 07N	34W 36W 16W 15W 14W	29 33 1 25 33	R B P F E	5 5 5 5	34 34 34 34	39 34 37 40 39	35 20 55 00 20	118 118 118 118 118	22 33 31 25 22	38 33 47 20 32	410 F	350A 350B	1955 1932 1933 1927 1916	1933 1936 1944 1926		70 70 70 70 70
U03-2735-00 T15-2754-20 W01-2756-00 X23-2768-50 U05-2770-11	ELIZABETH LK C-RADIU EL CAPITAN BEACH STA ELLERY LAKE EL MAYDR-HYD RES-BAJ EL MIRAOOR RANCH	2075 30 9600 10 1120	06N 01N	16W 25E	15 17		5 H	34 34 37 30 34	36 38 56 08 09	28 10 48	118 120 119 115 118	33 01 13 15	40 56 53	900 917	8ABE 104 362B	1927 1965 1924 1949			70 42 26 64 70
#28-2771-20 #28-2771-40 #28-2771-70 Y01-2775-00 Y01-2775-01	EL MIRAGE AIRPORT-BR EL MIRAGE LAKE-MALY EL MIRAGE-VISAN ORGA EL MODENA EL MODENA HEWES RCH	2863 2850 2900 464	06N 06N 06N 04S	07w 07w 07w 09w	10 5 14 24	L R L	5 5 5	34 34 34 33 33	37 38 36 48 47	15 20 10 00	117 117 117 117 117	36 37 34 47 49	10 50 37 00 00	410 F	227	1964 1944 1962 1938 1920	1946 1963		36 36 36 30 30
Y01-2775-50 U05-2779-01 U05-2779-02 U05-2780-01 U03-2785-50	EL MODENA-HOWER RANC EL MONTE FIRE STA EL MONTE SPRR EL PRIETO CANYON EL RIO - VCFCO YARD	310 275 286 150 80	045 015 02N	09W 11W 22W	27	R	5 5 5	33 34 34 34 34	47 04 05 13 14	18 30 00 17 23	117 118 118 118 119	48 02 02 09 10	03 30 00 19 43	415 / 410 F 907 410 F 416 V	171 1080 789 231	1959 1899 1967	1914		30 70 70 70 70 56
U05-2800-00 U05-2601-00 Y02-2805-00 Y02-2811-00 Y02-2812-00	EL SEGUNDO-STD OIL C EL SEPENO ELSINDRE ELSINDRE (NEAR) 45E-AL ELSINDRE 4 SSE	150 525 1285 1450 1305	035 065 065	15₩ 04₩ 04₩	14 7 23	В	5 5 \$	33 34 33 33 33	54 04 40 38 37	57 49 00	118 118 117 117 117	25 10 20 16 19	05 51 00	410 F1 410 F 900 900 900	57AB 380	1928 1931 1940	1956		70 70 33 33 33
Y02-2812-50 201-2821-11 Y01-2821-15 Y01-2621-20 Y01-2821-25	ELSINORE STATE PK + EL TORO-MOULTON RANC EL TORO-CDF FIRE STA EL TORO INDUSTRIAL EL TORO IRVINE-USMC	1265 375 455 520 380	065 065 065 065	05W 08W 08W 08W	2 34 26 10 4	F D H L	5 5 5 5	33 33 33 33 33	40 36 37 40	32 26 39 00 40	117 117 117 117 117	22 42 41 42 43	21 07 26 00 25	431 R 415 / 415 / 415 0	2P1 50 176 178	1964 1876 1964 1949			33 30 30 30 30
Y01-2821-30 U05-2623-11 U05-2629-11 U05-2830-05 U05-2830-11	EL TORO LOS ALISO RN ELYSIAN PARK FS ENCINO ENCINO-OUJRELLO ENCINO RESERVOIR	640 700 1240 950 1000	01N 01N	16W 16W	24	К	5	33 34 34 34 34	40 04 08 09 08	06 55 15 12 57	117 118 118 118 118	40 14 30 30 30	42 22 57 18 55	415 0 410 FC 410 F 410 F 410 F2	130 796 X 6 438	1929 1944 1939	1946		30 70 70 70 70
204-2633-01 204-2833-10 211-2837-50 204-2840-01 T09-2841-00	ENCINITAS ENCINITAS CO RO STA ENSENADA-BAJA CALIF E PES VISTA 1 D ERNST RCH	200 79 752	135 115 265	04W 03W 13E	16 16 19		5 5 H	33 33 31 33 35	03 02 54 13 38	00 30 00 00 30	117 117 116 117 120	17 16 36 13 37	00 30 00 00	907 428 5 ME	41-1 alco	1938 1963 1948 1924 1930	1943		90 90 64 90 40
Y01-2845-10 204-2862-00 204-2862-01 204-2862-02 204-2862-04	ERWIN LAKE - ERWIN R ESCONDIOO ESCONDIOO 3 ESCONDIOO 4 ESCONDIOO VALLEY PAR	7000 660 660 660 780	02N 125 125 125	05# 05# 05# 05E	55 55 55		5 5 5	34 33 33 33 33	15 07 07 07 09	00 00 00	116 117 117 117 117	47 05 05 05 05	00 00 00 23	907 900 000 000		1918 1894 1887 1927	1919 1897 1934		36 90 90 90 90
204-2863-00 203-2864-00 204-2865-00 U04-2867-01 204-2869-00	ESCONDIDO NO 2 ESCONDIDO INTAKE ESCONDIDO 25 ESCONDIDO CYN-PA.S-M ESCONDIDO PARK HILL	600 1770 1000 1050 850	105	01E 18w	33	Ρ	5 S	33 33 33 34 33	07 16 05 02 07	06 00 55	117 116 117 118 117	05 53 04 46 04	18 00 25	900 000 900 410 F 900	2AB	1896 1927 1958			90 90 90 70 90
204-2871-00 204-2871-05 204-2871-50 710-2879-00 710-2879-01	ESCONDIDO-CHURCH RAN ESCONDIDO 1-MARLOW-T ESCONDIDO 5 D G+E ESTERO ESTERO	715 750	125 125	02W	33 10		S S	33 33 33 35 35	06 09 08 26 24	15 00 48	117 117 117 120 120	05 04 07 52 52	45 00 18	900 900 428 8 900	05-1	1949 1914 1927 1929	1958 1949		90 90 90 40 40
A10-2882-03 A10-2882-05 T09-2883-05 Y01-2895-00 Y01-2895-01	ESSEA - LOWE ESSEA STATE HWY YARD ESTRADA ETIWANDA ETIWANDA NEAR	1720 1700 900 1390 1425	08N 07N 265 01N	17E 16E 12E 06w	31 1 33 32	N A	5 M S	34 34 35 34 34	44 43 37 07 08	00 00 31 10	115 115 120 117 117	14 15 40 31 30	40 00 30 55	429 58	257 27 0 119	1958 1962 1914 1938 1884	1916 1955		36 36 40 36 36

See page 8 for key to terms & obbreviations

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

State																				
			Elevation in Feet	Township	Range	Section	Acre	ė.		Latitude			1 ongstude		Competat :	Index	Record		ear M ng	-
TOL-POWNED SECTION OF STREET STATE OF S	4dmoet						7	å		1	1.0		,	11					>-	3
**************************************	Y01-2895-50 ET: 209-2906-50 EU0 T09-2908-15 EU0	IWANDA N E-STEVENS CALYPTUS COUNTY PK REKA RANCH	1585 850	01N	06W	28	PF		34 32 35	08 45 30	37 35	117 117 120	30 00 39	55 00	429 428 430	50 131 503-3 L137	1950			36 90 40
282-286-31 FALLMOOD-FIDE STA 282-286-32 FALLMOOD-FIDE STA 282-28	#26-2941-50 FA: #26-2942-09 FA: #26-2942-10 FA:	IRMONT-DER CONSTRU 1RMONT-BARNES IRMONT-BARNES-PAIT	2955 2820 2855	07N 08N 08N	15¥ 15¥ 15¥	22 34	N	5 5 5	34 34 34	43 45 44	07 40 23	116 116 118	25 27 27	20 55 15	813 410 410	F x10	1968 1950 1955			70 70 70
Yell-2974-50	202-2958-01 FAL 202-2958-02 FAL 203-2958-03 FAL	LLBROOK-FOX LLBROOK CITPUS LLBROOK-WNITE-RICH	700	095	0 4 W	24	G E	5 5	33 33 33	23 23 23	00	117	15 15 12	00 00 27	907 000 428	830-7	1976 1938 1904	1947		90 90 90
UGB-100-15 FEROMET SANCH-SAY1A	Y01-2974-50 FAI W26-3016-00 FEI W26-3018-00 FEI	WNSKIN - BURKEY NGLER RANCH NNER CANYON	6750 2100 5380	02N	03#			5	34 34 34	16 46 23	00	116 118 117	57 00 46	00 27	907 900 410	F1167		1919		36 70 70
UG3-305-00 FILLONG-TIVENESS 10 04N 19V 20	U03-3036-15 FEF 112-3037-10 FEF 114-3037-60 FR	RNOALE RANCH-SANTA RRARI EVAP ICK SPRINGS	960 96 3435		S1 m	16	F		34 35 34	25 00 35	41 00	119 120 120	05 33 30	90	416 813 426	V 173	1956 1963 1967	1943		56 40 42
UGS-3068-10 FISH CANYON-BOHH-SLO 1075 01N 10W 10 P S 34 10 F117 55 6 43 410 F1133 1958 70 USS-308-10 FISH CANYON-BOHH-SLO 1075 01N 10W 10 P S 34 10 F1 177 55 6 43 410 F1133 1958 70 USS-308-10 FISH CANYON-BOHH-SLO 1075 01N 10W 10 P S 34 10 F1 177 55 6 43 410 F1133 1958 70 USS-308-10 FISH CANYON-BOHH-SLO 1075 117 55 10W 10 F1 177	U03~3050~00 FIL	LLMORE ! WNW	435 530 450	04N 04N	19# 50#	25 30	G C	5	34 34 34	24 24 23	12 20 54	118 118 118	55 54 55	33 56 06	900 416 416	V 11 V 129	1952	1946		56 56 56
\$\$align**Description** For the property of the property	U03-3067-10 F19 U05-3068-10 F19 U05-3068-20 F19	SH CREEK SH CANYON SH CANYON-BOHM-SLO	1670	06N 01N	17H	15		5	34 34 34	36 12 10	10	118	39 56	36 43	410	F1133	1966 1958 1918		S	70 70 70
Y01-1117-01 FONTANA BR - 0 1319 015 05W BR 5 34 06 23 117 25 36 429 58 16 1911 36 701-1117-05 FONTANA HERALO NEWS 1285 015 05W BR 5 34 06 03 117 25 36 429 58 16 1911 36 701-1117-05 FONTANA UNION WC 1280 015 05W BR 5 34 06 00 117 26 04 429 58 105 194 1917 36 701-1117-05 FONTANA UNION WC 1280 015 05W BR 5 34 05 09 117 37 36 429 58 206 1959 36 701-1117-05 FONTANA UNION WC 1280 015 05W BR 5 34 05 09 117 37 36 429 58 206 1959 36 701-1117-05 FONTANA SERVICE PROPERTY OF FONTANA S	U05-3093-11 FLG	DRENCE SPRR	153 5010	02N	03w	15	x 2	Š	34 33 34	10 59 15	57 00 30	118	11 14 11	47 00 00	907	F 2808	1930 1897 1693			70 70 36
YOI-112-00 FONTANA KAISER 1000 015 0AW 18	Y01-3117-01 FOR Y01-3117-03 FOR Y01-3117-04 FOR	NTANA B + 0 NTANA MERALO NEWS NTANA UNION WC	1319 1285 1280	015 015 015	05w 05w 05w	8 8	4	5 5	34 34 34	06 06	03	117 117 117	25 26 26	36 04 04	429 429 019	58 18 58 105 58 194	1911	1901	1	36 36 36
100-120-05 FORTININE PALMS CN 2200 015 08E 1 8 5 34 07 116 05 45 916 102533 1962 36 007-1201-10 FORTININE PALMS CN 2200 015 08E 1 8 5 34 07 116 05 45 916 102533 1962 36 007-1201-10 FORTININE PALMS CN 2200 015 08E 1 8 5 34 07 117 08 00 416 V 13 1695 1897 56 00 10 02W 6 5 34 12 117 08 097 1910 1920 36 007-1201-10 36 007-1201-10 36 007-	Y01-3116-00 FOR Y01-3120-00 FOR Y01-3121-00 FOR	NTANA 5 N NTANA KAISER NTANA SEWAGE	1972 1090 960	01× 015	05W 06W 06W	18 15 36	8	S S	34 34	10 05	57	117	30	32	900 900 429	SR 17 SB 138 SB236	1927			36 36 36
220-1233-02 FREEHAN STATION 3310	U05-3156-11 FOF 409-3194-20 FOF U03-3220-05 FPF	RSON RTYNINE PALMS C N AZIER BORAX MINE-B	1100 2260 5500	08N	21W		8 H	5	34	15 07 46	15	116 116 119	05 05	32 45	431 916 416	102533 V 13	1962	1897		56 36 56
WOS-1288-50 FULLEPTON FU	209-3265-00 FRE 209-3265-00 FRE 005-3279-00 FUL	EEMAN STATION OSTLESS ACRES LLERTON ARROUES RC	3310	035	30w			s s	35 32 33	35 47 54	40 00 00	117 116 117	55 53 55	00	405 428 900	430-3	1952			15 90 30
VOI-13289-50 FULLEPTON-SUNNY MILL 0.35 10 w 21 5 33 53 20 117 56 415 1936 1938 33 1931 1938 33 1931 1938 33 1931 1938 33 1931 1938 33 1931 1938 33 1931 1938 193	U05-3285-50 FUL U05-3288-00 FUL U05-3288-01 FUL	LLERTON 1-DES GRAN LLERTON MILLCRST P LLERTON KNOWLTON	215 340 195			24 35	4	5	33	52 52 52	25 00 15	117 117 117	53 54 54	25 13 24	410 900 415	0 284		1928		30 30
YOI-3336-15 GARDEN GROVE-CITY 120 045 10* 33 P 5 33 46 35 117 55 59 415 0 18* 1964 30 YOI-3336-21 GARDEN GROVE-LEUENBE 66 055 10* 0 6 6 5 33 45 10* 117 56 31 415 0 177 1961 1966 30 YOI-3336-30 GARDEN GROVE-LEUENBE 66 055 10* 0 6 6 5 33 45 10* 117 56 31 415 0 177 1961 1966 30 YOI-3336-11 GARRAPAT CYN 1415 50 50 10* 10* 2 8 5 33 46 20* 117 50 23 415 0 179 1964 30 YOI-3345-22 GAPDAPATA CYN 1415 50 50 10* 10* 2 8 5 34 07 20* 118 35 29 415 10* 179 1964 70* 10* 10* 10* 10* 10* 10* 10* 10* 10* 1	U05-3289-20 FUI Y01-3289-50 FUI Y01-3289-70 FUI	LLERTON OCFCO YARD LLERTON-SUNNY HILL LLERTON-SUNNY HILL	163			21		5	33 33 33	52 53 53	05 20 20	117 117 117	54 56 56	10	415 415 415	0 172	1936			30
U04-3145-22 GAPPERPARTA CYM-OFWITI 1050 34 07 20 118 35 29 415 1050 106-3145-60 GAPPERPARTA CAMYON-PEF 990 01N 16W 32 N 5 34 07 318 18 35 29 415 1050 18 18 18 18 18 18 18 18 18 18 18 18 18	Y01-3336-11 GAG	RDEN GROVE ALLEN RDEN GROVE⇒CITY	97 120 90	045	3 G M	33			33 33 33	46 46	35	117	56 55 56	59 03	415 415 415 415	0 184 0 116 0 177	1964			30 30 30 30
701-3365-11 GARDEN GROVE ALLEN 97 33 47 00 117 56 21 000 30 715-3367-00 GAV10TA 120 05N 32# 34 5 34 28 10 120 12 48 000 1915 1960 20 42 715-3367-00 GAV10TA	U04-3345-11 GAI U04-3345-22 GAI U04-3345-60 GAI	RRAPATA CYN PRARATA CYN-DEWITT RRAPATA CANYON-PEE	1415 1050 990	01N	16×	32	N		34 34	07 07 07	20	118	34 35 35	42 29 02 30	415	F30048	1925			70 70 70 36
	Y01-3365-05 GAI Y01-3365-11 GAI T15-3367-00 GAI	ROEN GROVE - CITY ROEN GROVE ALLEN VIOTA	120	045 05N	10w	33	Q P		33 33 34	46 47 28	35 00	117 117 120	55 56	21	000		1964		20	30

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

Number	Station	Elevation in Feet	Township	Range	Section	40 Acre Tract	Base and Meridian	·	- Latitude	,,		Longitude	-	Cooperator Number	Cooperator's Index Number	Record	Record	Vears Missing	County Code
T1S-3367-70 w01-3369-00 T14-3401-00 T14-3402-00 T14-3404-00	GOLETA UCSB MARINE L GEM LAKE GIBRALTAR DAM GIBRALTAR DAM 2 GIBRALTAR RO SUMMIT	20 8970 1250 1550 330	04N 02S 0SN 0SN	28¥ 26E 27¥ 27¥	19 10 11		S H S S	34 37 34 34 34	24 45 31 31 30	07 00 24 00	119 119 119 119 119	50 08 42 41 42	00 00 18 00	426 900 900 900 900	253	1968 1924 1941 1957	1957		42 26 42 42 42
Z07-3410-00 T15-3411-00 Z11-3414-01 Y02-3414-50 U05-3430-00	GILLESPIE FIELD GMERINI RCH SNTA CRZ GILLETTE RANCH GILMAN MOT SPRINGS-V GIRARO BRANT RANCH	370 20 3500 1500 880	09S 045	03W 01W	1 9	A K	S S	32 34 32 33 34	49 02 48 50	00 54 53 06 16	116 119 116 116 118	58 33 37 59 35	00 30 06 15 56	900 807 900 431 900	R 9P1	1959 1958 1919 1968 1912	1960 1931		90 42 90 33 70
U05-3430-11 w03-3434-11 Y01-3438-20 U05-3450-00 U05-3450-01	GIRARO RESERVOIR GLACIER LOOGE GLEN AVON FIRE DEPT GLENDALE STAPENHORST GLENDALE JONES	986 8200 253 530 615	025 01N	06W 13W	10	Р	5 S 5	34 37 34 34	09 07 09 09	07 31 07 54	118 118 118 118	36 25 15 15	35 58 40 05	410 405 431 900 410	F 295G F 216	1962 1910			70 14 33 70 70
U05-3450-02 U05-3450-03 U05-3450-20 U05-3450-60 U05-3450-80	GLENDALE-MCINTYRE GLENDALE-OPID GLENDALE-CLIFFORD GLENDALE-PRESTON GLENDALE-SPARR MEIGH	603 653 900 583 1015	01N 01N 01N	13W 13W 13W	15 21 10	H P B	5 5 5 5	34 34 34 34 34	09 09 10 09	00 29 28 04 34	118 118 118 118 118	14 14 13 14 13	27 25 32 57 34	410	F 703 F F467A8 F 3998 F 142	1941 1919 1928	1936		70 70 70 70 70
U05-3452-00 U05-3452-01 U05-3452-02 U05-3452-03 U05-3452-04	GLENDORA WEST FC 18S GLENOORA-BROWN GLENDORA-ENGLEWLD RC GLENDORA-MC1CO GLENDORA-WARREN	822 895 1165 782 960					5 5 5 5	34 34 34 34 34	08 08 09 08 07	23 58 22 22 22 57	117 117 117 117 117	51 52 50 51 49	33 01 57 54 09	900 410 410 410 410	F 185 F 3898 F 73 F 287 F 174	1881			70 70 70 70 70
U05-3452-20 U05-3452-22 U05-3452-30 U05-3452-35 U05-3452-45	GLENDORA-GNCIC +PL GLENDORA-GNCIC-FOOT+ GLENDORA-GORDON RANC GLENDORA-GREEN GLENDORA - SHITH	865 1064 878 805 740	01N 01N 01N 01N 01N	09w 09w 09w 09w 09w	29 35 33 30	H 0 0	5 S S S	34 34 34 34 34	08 07 08 08	30 23 10 13	117 117 117 117 117	51 47 50 51 50	10 36 05 34	410 410 410 410 907	F 313 F 314 F 708 F 481	1929 1931 1939 1940 1917	1940		70 70 70 70 70
U05-3452-50 U05-3452-60 Y01-3458-11 Y01-3461-00 X10-3482-00	GLENDORA-TWO CN R-BR GLENDORA-WARREN-BOGG GLEN IVY GLENN RANCH-LYTLE CR GOFFS	955 865 1100 3248	01N 01N 0S5 02N	09W 10W 06W 06W	29 25 3 15	c c	S S S	34 34 33 34 34	08 08 45 15 56	51 51 56 21	117 117 117 117 117	50 52 29 29 04	46 53 14 19	410 016 900	L49A8C F 31S S8 179	1920 1931 1899		22	70 70 33 36 36
U05-3484-11 X26-3489-00 Y02-3492-11 W17-3492-70 W16-3493-00	GOLO CREEK GOLO ROCK RANCH GOLO VALLEY RCH GOLOSTONE COMPLEX GOLDSTONE ECHO ST	2750 485 2150 3220	155 14N 14N	20E 01E 02E	9	R	5 S S	34 32 33 35 35	18 53 47	S7 00 00	118 114 117 116 116	18 52 20 48	02 00 00	410 900 430 907 900	F	1965 1965			70 13 33 36 36
T1S-3494-60 T1S-3494-62 T1S-3494-64 T1S-3494-66 T1S-3494-67	GOLETA ALFSEN GOLETA BEACH COUNTY GOLETA BRYSON GOLETA COUNTY ROAD Y GOLETA-EL ENCA H-CHA	40 10 60 220 80	04N	28 29¥	14	В	S 5	34 34 34 34 34	27 25 26 27 26	00	119 119 119 119	50 50 47 46 53	00	426 426 426 426 426	397 316 315 211 58372	1966 1963 1967 1965 1963			42 42 42 42 42
T15-3494-68 T15-3494-70 T15-3494-80 T15-3495-00 T15-3495-65	GOLETA GIORGI GOLETA LEHON CO GOLETA-INDIAN ORCHAR GOLETA DEL CIERVO GOLETA HOVE	120 15 440 180 401	04N 05N	28W 28W	34	0	s s	34 34 34 34 34	27 26 28 27 29	00	119 119 119 119 119	52 50 47 49 53	S 5 0 0	426 426 426 000 426	376 310 5B373 309	1966 1937 1963			42 42 42 42 42
715-3495-72 715-3495-75 715-3495-80 709-3507-05 U03-3511-11	GOLETA - RICHARDS - GOLETA STUBCHAER GOLETA VALLEY WATER GODOWIN RANCH GORMAN-DEWEY RALPH	32 120 60 1625 3680	04N 04N 04N 30S 08N	28 W 29 W 28 W 15 E 18 W	15 1 15 10 18	F A D	5 5 M S	34 34 34 35 34	25 26 26 19 47	50 05 30 16	119 119 119 120 118	48 53 47 21 49	15 45 00 55	426 426	S834S 241 SB 334 L 601 F 298B	1965 1954 1931 1946	1967	10	42 42 42 40 70
U03-3511-12 U03-3511-25 U03-3511-50 U03-3511-70 U0S-3515-50	GORMAN GORMAN BAUDETTE RANC GORMAN-J L RALPHS GORMAN-SHENBERGER RA GOULD-SCE SUBST-LA C	3200 3830 3830 1900	08N 02N	19# 13#	12	E.	S S S	34 34 34 34 34	45 47 47	24 50 50	118 118 118 118 118	47 51 51	24 07 07	813	V 15 V118 F 298A 15 F 682	1934	1931 1951 1945 1931 1944	2	56 56 70 70 70
U05-3535-00 U05-3535-05 Y01-3541-50 W28-3544-20 W01-3555-00	GRANADA HILLS-STRATH GRANADA PUMPING PLAN GRAND TERRACE-FOX GRANITE PASS - STAPL GRANT LAKE	1280 1150 1150 4000 7130	02N 02N 02S 08N	16₩ 16₩ 04₩ 13E	1 4 3	M P P	S S S	34 34 34 34 37	17 16 01 49 51	09 58 18 00	118 118 117 115 119	30 30 18 36 06	59 46 42 30 00	410 410 429 000 405	F 29CO F 29AB SB IA LOGAN	1964 1927 1943 1953	1964 1952		70 70 36 36 26
207-3S59-01 W28-3S74-50 W28-3S75-11 W26-3S76-20 W28-3581-01	GRANTVILLE GRASS VALLEY RIDGE GRASS VALLEY SAN B C GRASSY HOLLOW GRAY MOUNTAIN	100 5190 7350 3000	16S 02N	02W 03W	16		s s s	32 34 34 34 34	48 14 16 22 40	00 00 35 00	117 117 117 117 117	06 13 43 38	00 00 16 00	000 000 410 907	F X24	1919 1893 1894 1957 1913	1894	10	90 36 36 70 36
W09-3603-00 Y01-3609-00 W28-3612-04 W28+3612-70 U05-3643-50	GREENLAND RANCH GREEN CANYON SPRINGS GREEN VALLEY LAKE GREEN VALLEY-TOLL HO GRIFFITH PK-UP HIN W	160 7000 6970 1075	27N 02N 02N 02N 01N	01E 02E 02W 02W 14W	22 29 22 22 25	F	S S S S	36 34 34 34 34	27 13 14 14 08	00 00 22 40	116 116 117 117 118	52 48 04 05 18	00 10 42 10	429	SB 70A SB264 F 804	1911 1893 1950			14 36 36 36 70
211-3644-01 U05-3663-01 U05-3663-02 U05-3663-03 U05-3663-04	GRIGSBYS RANCH GRIFFITH PK N CYN GRIFFITH PK N SLOPE GRIFFITH PK NURSERY GRIFFITH PARK-5.SLOP	2690 987 1600 850 1400	18S	0 SE	36	L	5 S	32 34 34 34 34	37 08 07 07	24 40 48 18 36	116 118 118 118 118	29 18 18 17 18	48 10 07 04 01	410	F 804 F 258C F 257 F 2588	1913 1930			90 70 70 70 70
U05-3663-05 U05-3663-06 U05-3663-07 U05-3663-08 U05-3663-09	GRIFFITH PARK-TUNNEL GRIFFITH PK 200 GRIFFITH UPR SPRING GRIFFITH FERN DELL GRIFFITH LIT CN	1100 600 1200 750 900	01N	14w	36	Р	5	34 34 34 34	07 08 07 07	24 02 48 12 30	118 118 118 118 118	18 17 17 18 17	11 18 36 18 00	410	F 258A F 375B F 756 F 757 F 755	1930 1947 1947 1947	1961		70 70 70 70 70 70

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

	Station	Flevation in Feet	quali	ange	Section	tore Tract	and Meridian		Latitude			- Spatilion		Competator	Compensator's Index Number	Record	Record	Burgery	County Lode
Number	Name	in "	ů.	12	3	00	Barr			11		_		ŭ	ů .			Yes	Count
U05-3663-10 U05-3663-11 U05-3663-12 209-3665-01 T10-3674-90	GRIFFITH LER MINERAL GRIFFITH UPR MINERAL GRIFFITH LER SPRING GROSSMONT GROVER CITY-POLICE S	625 950 600 640 SS	165 325	01w 13E	16	0	S	34 34 34 32 35	08 08 08 46 07	48 36 00 43 15	118 118 118 116 120	17 18 17 59 37	48 05 24 14 18	410 410 410 000 907	F 779 F 780 F 758	1947 1947 1947 1899 1967			70 70 70 90 40
112-3680-00 112-3682-01 112-3682-10 110-3682-50 101-3682-51	GUADALUPE F * L FARM GUADALUPE S P RR GUADALUPE USBR GUADALUPE UNION OIL GUASTI WINE	100 80 100 40 975	10N 10N 01S	35 W 35 W 07 W	23		S S S	34 34 34 34	59 57 59 33	48 42 SS	120 120 120 117	32 34 37 35	10	813 907 426 426 613	352 407 58 75	1960 1897 1919 1957 1916	1963		40 42 42 42 36
Y01-3682-52 U0S-3686-20 W28-3702-30 U0S-3703-00 U0S-3703-10	GUASTI SPRR GUFFY CAMP HADDON RANCH - DAGGE HAINES CANYON LOWER HAINES CANYON CAMP-B	952 8125 2450 3000	015 02N 02N	07H	23 17 6	Q	s s s	34 34 34 34	04 20 15 16	00 20 50 06	117 117 118 118	35 38 16 15	00 57 13 34	900	F X27 LOGAN F 364 F 657	1899 1957 1955 1916 1916	1916		36 70 36 70 70
U0S-3703-20 U0S-3704-00 U0S-3704-50 W03-3710-00 W24-3710-11	HAINES CANYON-F C FL HAINES CANYON UPPER HAINES DEBRIS BASIN HAIWEE-SOUTH DAM HAIWEE POWERHOUSE	2250 3450 2196 3825 3583	02N 02N 02N 21S	13W 13W 13W 37E	16	H	S S M	34 34 36 36	15 16 15 08 06	40 18 40 15 36	118 118 118 117	16 15 16 57 57	35 07 37 25 16	410	F 369 F 367 F360AB		1933		70 70 70 14
U03-3715-00 U05-3724-10 Y01-3748-11 U05-3751-00 U05-3751-02	MALL CANYON RES MAMILION BOWL LONG B MANFORD PLANT MANSEN DAM-BORDEN+GL MANSEN DAM-CONTROL H	190 40 1030 1110 1087	015 02N 02N	04w 15w 14w	10 12 18	J	S S	34 33 34 34 34	16 47 06 16 15	49 31 09 08 43	119 110 117 118 118	15 10 17 23 23	33 13 28 59 10	900	F 437 SB 86 F 436C F 436A	1937 1932 1960 1938	1947		56 70 36 70 70
U0S-3751-04 U0S-3751-11 T14-3762-70 U0S-3762-90 209-3779-00	HANSEN DAM-CARETAKES HANSENS RANCH-BIG TU HAPPY HOLLOW GS HAPPY VALLEY-JORDAN HARPER RANCH	975 4320 493 4800	02N 02N 02S 14S	15# 13# 10# 05E	13 1 19 19	A D	S S S	34 34 34 33 32	15 18 36 59 56	43 15 30	118 118 119 117 116	23 11 45 58 31	50 21 00	410	F 4368 17 F335A8	1917	1930	9	70 70 42 70 90
710-3781-05 713-3787-00 210-3808-01 U03-3812-11 211-3836-01	NARRIS BRIDGE NARRIS GAGING SIN HARVEY HANCH HASLEY CANYON HAUSER CREEK	201 320 514 1725 2300	325 08N 185	13E 34w 01E 04E	14 23 S		м \$ \$	35 34 32 34 32	08 46 38 29 40	00 00 00 44	120 120 116 118 118	33 25 55 41 34	00 00 00 04 00	430 900 000 410 406	L 63 D F 1022	1941 1914	1948 1921 1922	3	40 42 90 70
U05-3843-50 U05-3851-20 X18-3855-00 T14-3874-01 U05-3874-51	HAWTHORNE-STURGEON HAY DEBRIS BASIN HAYFIELD PUMP PLANT M D 29 HEADWORKS PUMP PLT	73 1925 1370 3750 470	03S 0SS	14# 13E	16 28	Ρ	S S	33 34 33 34 34	54 13 42 37 09	15 28 00 00 21	118 118 115 119 118	21 12 38 39 18	17 17 00 00 20	410 900 807	F 115 F A32 T22 F 272D	1927 1957 1933 1957			70 70 33 42 70
#28-3884-50 T10-3888-00 T10-3888-02 Y01-3888-20 U05-3888-40	HEAPS PEAK-ARROWHEAD HEARST RCH HEARST CASTLE HEART BAR STATE PARK HEATONS CAMP-MEATON	150 1800 6688 2250	02N 26S 01N 02N	03W 07E 02E 08W	2S 12 20 29	F	S H S S	34 35 35 34 34	14 39 41 09 13	30 12 34 50	117 121 121 116 117	08 11 10 47	12 12 43 59	000 430 429 410	L112 SB259 F 86	1936 1946 1966 1966	1896 1959 1929		36 40 40 36 70
X23-3888-51 w28-3890-80 w28-3890-90 Y02-3896-00 Y02-3899-00	MEBER MELENDALE-MELEN STA- MELENDALE-PT OF ROCK MEMET MEMET RESERVOIR	2- 2400 1630 4355	165 08N 08N 055 065	14E 04# 04# 01# 03E	29 11 9	P M	S S S S	32 34 34 33 33	44 45 45 45	00	115 117 117 116 116	32 19 19 57 40	00	907 813 900 900		1911 1911 1096	1915 1910 1911		13 36 36 33 33
U03-3905-10 U05-3910-00 U05-3910-11 203-3914-00 203-3914-10	HENLEYS SESPE CANYON HENNINGER FLAIS-LA C NENNINGER FLAIS HENSHAW DAH HENSHAW F 36 EVAP PA	650 2550 2500 2700 2700	01N 01N 11S	15# 15# 15#	1 1 0	0	S S S	34 34 34 33 33	27 11 12 14 14	30 30 00 00	118 118 118 116	56 05 05 46 45	18 17 00 00 18	416 410 907 900 432	V 16 235ABC	1930	1921		56 70 70 90 90
203-3914-20 T09-3917-00 w28-3935-00 w28-3935-01 U05-3939-10	HENSHAW L 36 EVAP PA HEPBURN WELL HESPERIA FFS HEWITT-SAN FERNANDO	2650 1025 3305 3175 727	04N 04N 01N	04% 04% 14%	51	B E	W S S S	33 35 34 34 34	26 25 25 11	16 15 48	116 120 117 117 118	45 38 10 16 23	12 01 42	432 900 429 410	S8 92 S8 195 F 133	1922 1914 1904 1956 1927	1916	20	90 40 36 36 70
Z01-3939-60 T14-3944-00 T14-3945-20 U0S-3947-11 T09-3949-12	HICKEY CANYON JOPLIN HIDDEN POTRERO CAMP HIDDEN RIVER RANCH HIDDEN SPRINGS HIDDEN VALLEY I RANC	1720 2750 1200 2850 910	06S 27S	07# 11E	35	J	S S M	33 34 34 34 35	40 40 18 33	43 00 30	117 119 120 118 120	34 45 00 08 46	23 00 17	900 426 410	0 182 10 F 1076 L135 0	1963 1948 1952			30 42 42 70 40
109-3949-13 Y01-3951-09 Y01-3951-11 T09-3951-35 Y01-3953-01	MIDDEN VALLEY 2 RANC HIGHGROVE-CDF FIRE S HIGHGROVE STEAM PLAN HIGHLAND FARM HIGHLANDS-CORWIN	1020 945 945 2100 1340	025 025 265 01N	04# 04# 16E 03#	7 6 33 32	Э	S S W S	35 34 34 35 34	33 00 01 37 07	\$\$ 30 30 \$4	120 117 117 120 117	46 19 19 15	58 49 30 30	429 430 429	L136 D R -7P1 S8222 L122 S8 76	1952 1955 1961 1948 1900	1956		40 33 36 40 36
U05-3953-52 U05-3953-53 109-3960-10 U05-3971-00 114-3975-00	HIGHLAND PK HIGHLAND PK-LINOSAY HIGH POINT-ATASCADER HILLCREST COUNTY CLU HILDRETH	850 620 185 3180	015	15w	25	0	S S M S	34 35 34 34	07 07 02 34	57 06 54 48	118 118 120 118 119	10 10 24 34	27 39 06 06	410 430 410 807	F 3848 F 394 F462A8 T20		1960		70 70 40 70 42
109-3976-01 #03-3980-11 109-3989-10 #28-3990-20 #26-4005-05	HILL RANCH HILLSIDE RESERVOIR HI-MOUNTAIN LOOKOUT HIMKLEY SN HI VISTA-CARD	1750 9700 3180 2055 3075	315 11N 07N	12E 14E 03W 09W	26 1 28 1	F C	M S S	37 35 35 34	10 16 01 44	00	110 120 117 117	33 25 11 46	00 S0 S0	429		1962 1951	1900		40 14 40 36 70
#26-4005-11 205-4014-00 205-4014-20 U05-4017-00 U05-4017-10	HI VISTA-STEBBINS HODGES DAM HODGES F 36 EVAP PAN HOEGEES FC 60A HOEGEES CAMP NO 2-HU	3070 320 300 2650 3500	00N 13S 02N 02N	11# 05# 06#	36 16 33 33	C	S S S	34 33 33 34 34	03 02 12 12	40 00 48 30 35	117 117 117 118 119	46 00 07 02 02	57 00 18 00 39	410 405 406 900 410		1964 1919 1934 1931 1928	1955		70 90 90 70 70

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

Number	Station ••• Name	Elevation in Feet	Township	Range	Section	40 Acre Tract	Base and Mendian		Latitude			Longitude		Cooperator	Index Number	Record	Record	Years Missing	County Code
U05-4017-11 U05-4017-12 W28-4019-11 W28-4019-13 Z05-4020-01	HOEGEES CAMP NO 3-MU MOEGEES CAMP NO 4-MU HOLCOMB HOLCOMB CREEK HOLDREGGE KANCH	3550 3650 7240 5250 3480	02N 02N 03N	11# 11# 01E	32 33 31	PN	5 5 5 5	34 34 34 34 34 33	12 12 18 17 12	38 42 00 00 16	118 118 116 117 116	03 02 55 05 45	06 45 00 00 43	410 F 410 F 907 907 913 9F		1928 1928 1909 1893 1935	1930 1930 1918 1915	1	70 70 36 36 90
X10-4020-20 U05-4021-15 U05-4031-11 U05-4031-30 U05-4031-30	HOLE-IN-THE-WALL-ROS HOLIOAY HILL HOLLYWOOD HOLLYWOOD-CURSON CAN HOLLYWOOD-COLEGROVE	4050 8150 305 1125 313	11N 01S 015	15E	17	H F N	5 5 5 5	35 34 34 34 34	22 21 05 06 05	00 25 28 51 34	115 117 118 118 118	24 40 19 21	00 50 30 13 27	410 F	1368 37AB	1953 1957 1928 1883			36 70 70 70
U05-4031-35 U05-4031-40 U05-4031-50 U05-4031-60 U05-4032-11	HOLLYWOOD-COURTNEY A HOLLYWOOD-CURSON CYN HOLLYWOOD-CURSON CYN HOLLYWOOD-CURSON CYN HOLLYWOOD DAM	440 1201 1110 1044 750	015 015 015 015	14W 14W 14W 14W	4 4	0	5 5 5 5	34 34 34 34 34	06 07 07 07	10	118 118 118 118	21 21 21 21 21	23 55	410 F 410 F 410 F 410 F1 410 F	24.2	1947 1928 1928 1928	1932		70 70 70 70
23-4043-50 201-4057-10 702-4062-05 903-4075-80 211-4080-01	HOLTVILLE - ROBINSON HOLY JIM CYN HOMELAND IN SEC 17 HONDA BARRANCA NR SO HOOKS RANCH	-17 1920 350 3200	155 055 02N 165	15E 02W 21W 05E	25 17 11 29	F P K	5 5 5 5	32 33 34 32	49 41 16 45	07 00 08 00	115 117 119 116	22 30 02 29	38 54 56 30	000 415 0 431 916 11 406		1960 1954	1962 1963 1921		13 30 33 56
03-4100-50 14-4113-00 14-4113-01 14-4113-02 (22-4113-33	HOPPER MT-MUTUAL LEA MORSE CANYON MORSE CANYON R 2 HORSE CANYON R 3 MORSE CANYON C OF E L	4000 1550 1465 1465 2800					5	34 34 34 34 33	28 37 37 37 28	00 06 06 06	118 119 119 119 116	52 51 51 51 33	42 06 06 06 00	416 V 900 807 807 907		1946 1957 1958	1933 1960 1945		56 42 42 42 33
712-4119-60 w09-4123-51 w03-4125-00 203-4132-01 202-4133-00	MORSE GULCH HORSE THIEF CR NR TE HOT CREEK FISH NATCH HOT SPRINGS MOUNTAIN HOWELL RANCH (WILDOM	1100 4600 7100 6200 1300	9N 20N 035 105 075	30¥ 10E 28E 04E 04W	23 34 35 8 3	M N R	5 N 5	34 35 37 33 33	54 46 38 19 35	50 00 01 41	120 115 118 116 117	00 53 52 34 16	35 00 42 47	916 10 805 905		1959	1915		42 36 26 90 33
207-4143-50 112-4144-00 112-4144-01 U03-4150-50 #28-4165-10	NUAL-CU-CU5N HUASNA HUASNA-BLAIR HUENEME (NEAR)-MAULH HUNSAKER FLAT	715 770	325 325	15E 15E	33 29	G	5 5 5	32 35 35 34 34	58 06 07	30 00	116 120 120 119 117	35 23 23	00 17	428 5 900 L 900 L 907	51 51 51	1898	1957 1899 1895		90 40 40 56 36
Y01+4173-11 Y01-4173-18 Y01-4173-21 Y01-4173-31 U05-4180-11	HUNTINGTON BEACH HUNTI BCH-PEATLANOS- HUNTINGTON BEACH CO. HUNTINGTON BEACH 4NW HUNTINGTON PARK-FIRE	35 50 75 15 175	055 065 025	11W 11W	35 2 22	P F	5 5	33 33 33 33 33	39 41 40 43 59	39 20 48 00	117 117 116 118 118	59 59 00 02 13	57 50 00 00 47	415 0 410 F 415 0 415 0 410 19	135A 127	1932	1945		30 30 30 70
U05+4180-21 Y02-4181-00 w26-4181-11 Z09-4185-01 x19-4185-51	HUNTINGTON PK-CITY Y HUPKEY CREEK PARK HUNT CANYON HURLBUROS RANCH HURLBUROS RANCH	400 4390 3263 3450 3600	065 155 035	03E 04E 02E	4 13 32	L	5 5 5	34 33 34 32 33	03 40 30 51 52	46 36 48 00	118 116 118 116 116	11 40 03 38 47	54 35 37 00	410 F 900 410 F 000 431 R	1918 1000	1955 1889 1919	1895		70 33 70 90 33
w28-4189-30 U05-4200-10 Y02-4208-00 Y02-4209-00 Y02-4210-10	HUSTON FLAT-KNAPP OR ICE HOUSE CANYON RES IOYLLWILD - WILSON IOYLLWILD 1 NE IOYLLWILD CIRCLE ORI	5100 5385 5400	02N 055	07W 03E 03E	20 7 18	C P	5 5 5	34 34 33 33	14 44 45	54 47 00	117 117 116 116	36 42 42	20 51 00	410 F 900 R 900 431	484	1894 1943 1901	1946		36 70 33 33 33
A19-4211-00 X23-4223-00 A23-4224-00 X15-4224-50 A23-4225-50	IDYLLWILD R 5 IMPERIAL IMPERIAL FAA AP IMPERIAL DAM - I.I.O IMPERIAL VALLEY FO S	5397 6M 6- 197 -60	055 155 155 155	03E 14E 24E 15E	7 18 8 32	J F	5 5 5 5	33 32 32 32 32	51 50 53 48	46 00 00 02 20	116 115 115 114 115	42 34 34 28 26	48 00 00 10 45	900 900 900 816		1943 1902 1967			33 13 13 13
#03-4230-00 #03-4231-00 #03-4232-00 #03-4232-50 #03-4235-00	INDEPENDENCE F-36 INDEPENDENCE NEAR INDEPENDENCE-LAW*P O INDEPENDENCE-LA AO I INDEPENDENCE ONION	3775 3775 3950 3841 9175	135 115	35E 34E	18 24	J P	M M	36 36 36 36 36	48 48 48 58 46	00 00 05 31 00	118 118 118 118 118	08 08 11 12 20	00 00 08 31 00	000 000 900 405 900		1865 1919 1948			14 14 14 14
109-4240-01 %19-4258-11 %19-4259-00 U05-4260-11 U05-4260-16	INDIAN CREEK INDIO INDIO US DATE GARDEN INDLEWOOD - FIRE STA INGLEWOOD - F 1168	8 11 135 125	285 055 025 025	15E 07E 14W 14W	8 26 28 28	Ł N	M 5 5	35 33 33 33 33	30 42 44 57 57	00 48 00 54 45	120 116 116 118 118	23 13 15 21 21	30 25 00 15 40	430 L 431 R 900 410 F1 410 F	1600	1913			40 33 33 70 70
U05-4260-21 W03-4275-00 W24-4278-00 W24-4279-00 W24-4280-00	INGLEWOOD-HIGH SCHOO INTAKE 2 BISHOP CRK INYOKERN INYOKERN 2 INYOKERN ARMITAGE	117 8103 2440 2300 2218	025 085 265 265	14W 31E 39E 40E	28 16 30	P	5 M M	33 37 35 35 35	57 14 39 39 41	38 54 00 00	118 118 117 117 117	21 34 49 40 41	20 54 00 00	410 F 005 900 900 900		1937 1952 1944	1939		70 14 15 15
U05-4296-03 U05-4296-40 A12-4297-00 Y01-4300-00 Y01-4300-01	IPON MOUNTAIN-SAN GA IRON FORKS-STRANBURG IRON MOUNTAIN IRVINE IRVINE CO AUTOMATIC	5320 3150 922 198 197	03N 03N 01N	13W 06W 18E	15 32 30	B	5 5 5	34 34 34 33 33	21 17 08 41 40	06 49 00 00 37	118 117 115 117 117	13 44 08 46 45	46 35 00 00 34	410 F 410 F 900 58 415 415 0	1162 79 114	1963 1906 1935	1930	11	70 70 36 30 30
Y01-4300-02 Y01-4300-03 Y01-4300-04 Y01-4300-05 Y01-4300-06	IRVINE CO HARKEL IRVINE CO HOME RANCH IRVINE CO JOHNSON IRVINE CO LAMBERT IRVINE CO LAMBRIT AUT	100 130 320 400 48						33 33 33 33 33	40 43 39 41 41	32 52 13 46 40	117 117 117 117 117	47 46 42 42 42	54 54 53 48 38	415 0 415 NN 415 0 415 0 415 0	54 9087 56 57 146	1877	1965		30 30 30 30 30
Y 01-4300-07 Y 01-4300-08 Y 01-4300-09 Y 01-4300-10 Y 01-4300-20	IRVINE CO LIMESTONE IRVINE CO OLO RCH IRVINE CO SHADY CAMP IRVINE CO WHSE IRVINE CO SALT WORKS	1000 50 300 200 55						33 33 33 33 33	46 39 38 40 39	15 50 13 30 14	117 117 117 117 117	43 49 47 45 51	15 50 54 37 52	415 0 415 0 415 0 415 0 415 0	74 52 51 55 143	1938			30 30 30 30 30

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

	Station Name	Elevation in Feet	Counchip	Range	Section .	Acre Traci	e and Meridian		Lattrade			Longwill		Aurheral	ovgeratoria Indea	Res. or 1 Beg.on	Record	Su M vie	County Code
Number	name		_			=	Bas			11				~	ů,			-	, con
Y01-4300-50 #26-4311-50 U05-4312-00 U05-4312-01 #12-4312-50	IRVINE COAST COUNTRY ISLIP SADDLES IVANHOE COVERED RES IVANHOE COVERED RES IVANPAH COUNTY YARD	105 6700 440 440 2927	065 015 015 15N	10% 13# 13# 15E	36	D	5 S S S	33 34 34 34 35	36 21 06 06 23	43 27 10 10 20	117 117 118 118 118	52 51 16 16 15	56 05 00 00 20	410 405 405	0 196 F A22	1954 1957			30 70 70 70 70 36
T11-4313-10 T09-4313-11 T09-4321-14 T09-4321-15 T09-4321-17	IVERSEN RANCH IVERSON HANCH (ED) JACKSON + REINERI 5 JACKSON + REINERI 6 JACKSON + REINERI CI	1420 1595 1375 1000 1115	275 285	16E 15E	30		н	35 35 35 35 35	33 27 49 43 42	30 30	150 150 150 150	14 24 34 34 30	00 30	430 430 430	L113 L157 L 80 D L 89 D L 90 D	1946 1960 1939 1939 1939	1954 1954 1954	1	40 40 27 40 40
T09-4321-18 T09-4321-19 W24-4322-51 T15-4328-20 T15-4328-25	JACKSON + REINERT 8 JACKSON + REINERT PL JACKSON LAKE JALAMA BEACH PARK JALAMA RANCH	1100 700 6150 15 440	275 05N	14E	29		M S	35 35 34 34 34	33 36 23 30 31	53	120 120 117 120 120	29 41 43 30 27	40	430 430 410 426 426	L 82 D L 91 D F 316B 217 420	1939 1939 1968 1940	1954 1954	2	40 40 70 42 42
U03-4333-20 x22-4334-20 x22-4334-20 210-6335-01 210-4335-02	JANSS CONEJO RCH 1(S JACUMBA JACUMBA-HORNE JACUL JAMUL JAMUL RANCH	650 2900 2800 1040 800	01N 185 175 175	19* 08E 01E 01E	8 4 14	J F	S S S	34 32 32 32 32 32	10 38 37 43 41	55 00 13 00 00	118 116 116 116 116	53 12 11 53 54	15 00 00 00	900	v 5 50905	1913 1963 1903 1912	1958 1920 1917	6	56 90 90 90
210-4335-10 U03-4343-15 U03-4343-17 209-4344-01 201-4384-10	JAMUL-MAC NUTT JAMSS INVESTMENT CO JAMSS INV CO GAGE NO JAPATUL JOB CORP CAMP-USES	257 2800 3058	175 165 065	01E 03E 05#	9 9 18	N	\$ \$ \$	32 34 32 33	42 14 48 38	30 12 00 43	116 116 116 117	53 55 40 26	00 00 00 43	416	v 136 v 105 o 193	1966 1947 1931 1914 1967	1967 1952 1935 1923 1966		90 56 56 90 30
#28-4384-20 #25-4387-00 #01-4368-00 T12-4390-60 X01-4393-00	JOBS PEAK JOHANNESBURG JOHN BULL FLAT STORA JOHNSON RANCH JOHN BULL FLAT	5160 3550 8060 2400 8060	02N 295 03N	04# 40E 01E	17 36 20	R	S M S	34 35 34 34 34	15 23 19 54 19	20 00 36	117 117 116 119 116	20 36 53 42 53	00 00 29	429 900 900 426 813	S8115 8 4368	1950 1941 1966	1949	6	36 15 36 42 36
X08-4405-00 U05-4405-50 Z10-4409-00 Z07-4412-00 XZZ-4412-10	JOSHUA TREE JOSEPHINE LOOKOUT-MA JUDSON RES JULIAN JULIAN-BUNCH	2730 5530 235 4215	01N 02N 185 135	06E 12# 02# 04E	25 5 12 6	N J	5 5 5	34 34 32 33 33	08 17 36 05 06	16 10 54 00	116 116 117 116 116	12 09 03 36 35	30 10 30 00 30	900 410 913 900 428	58 134 F 483	1942	1943	50	36 70 90 90
Z07-4415-00 Z07-4417-00 Z07-4418-00 T14-4422-00 Y02-4431-00	JULIAM MANZANITA RCH JULIAN RS JULIAN «YNOLA JUNCAL DAM JUNIPER FLATS	4220 4220 3655 2060	135 135 125 05N 055	03E 04E 03E 254 02H	1 35 28 3	R	S S S S	33 33 33 34	04 04 06 29	00 00 00	116 116 116 119	38 36 39 31	00 00 00	900 900 900 900 431		1929 1958 1949 1925	1949		90 90 90 42 33
U05-4440-05 U05-4440-11 X01-4443-20 Y01-4450-11 207-4453-49	KAGEL CANYON-KEITM KAGEL CANYON P S KAISER PERMANENTE P KATELLA SUBSIA KEARNEY MESA 1-SD CO	2180 1430 4250 135 425	03N 03N 155	14% 01E 02W	29 10 30	P	S S 5	34 34 33 32	16 17 47 50	56 45 44 00	110 118 117 117	22 22 54 07	21 30 08 35	415		1927 1961 1963			70 70 36 30 90
207-4453-50 #03-4456-01 X05-4467-00 U03-4481-00 Y01-4481-20	KEARMEY MESA 2-SD CO KEELER SPHN KEE RANCH KELLY RANCH KELLYS KAMP-ICEMOUSE	425 3622 4325 3200 6300	155 175 01N 07N 02N	02W 38E 04E 17W 07W	30 5 14 22 27	P P F	5 8 5 5	32 36 34 34 34	50 29 10 41 13	00 18 00 16 50	117 117 116 116 117	07 52 32 39 36	35 24 00 45 22	907 900 000	SD543 SB 139 F 306	1964 1864 1948 1965 1931	1909		90 14 36 70 70
w28-4494-10 U05-4499-10 U03-4530-11 T15-4541-00 X23-4544-30	KELSO KENTER CANYON-259N.K KERR BROTHERS RCH-EP KGUD TOWERS KILOMETER 50-HYD RES	2148 418 840 2350 49	11N 01S 03N 05N	12E 12H 15H	24 20 29 35	R N K	S S S	35 34 34 34 32	00 03 18 30 15	57 45 55 00	115 118 118 119 115	38 28 53 40 03	46 51 15 00	429 410 416 900 917		1962 1947 1927 1965 1952			36 70 56 42 64
*11-4568-00 U02-4568-51 T10-4573-05 Z11-4574-60 #28-4606-20	KINGSION KINGSTON RES KIRK CREEK CAMP NO 2 KITCHEN VALLEY-MORRI KRAMER JUNCTION B C	2475 215 150 5250 2477	19N	05E 05E	13	н	s s s	35 34 36 32 34	47 20 00 49 59	00 35	115 119 121 116 117	38 17 30 27 32	00 43	430	28559 7155 7155	1925 1932 1914 1962			36 56 27 90 36
#24-4607-05 U02-4610-11 #28-4612-50 T12-4619-60 U05-4620-00	KRATKA SKI LIFT KROTONO HILL KUFFELS - STONE HOUS LA BREA CANYON GOODC LA BREA CNYN HUNT	6810 830 5520 1160 700	02N 09N	03# 31#	27		S S	34 34 34 34 33	21 26 14 52 57	00	117 119 117 120 117	53 16 11 10 50	46 21	410 415 426 900	F1153	1961 1693 1942			70 56 36 42 30
U05-4621-01 U05-4621-11 U05-4621-60 U05-4628-00 U05-4628-11	LA CANADA LA CANADA ARROY SECO LA CANADA-TOM MALL LA CRESCENTA-L.C.V.W LA CRESCENTA-CGPODEP	1270 1155 350 1565 1410	01N 02N	13#	1 34	G D	S S	34 34 34 34 34	12 11 12 13	12 52 20 16 29	110 110 110 110	11 11 11 14 15	40 05 46 13 23	410	F 177F F 50M F 376 F25148 F10468	1934 1917	1940		70 70 70 70 70
U05-4628-60 U05-4628-60 714-4631-00 U05-4640-00 201-4647-00	LA CRESCENTA GREGG LA CRESCENTA-POWHATA LA CUMBRE LO LA FRESA S C E CO LAGUNA BEACM-SEWAGE	1865 2264 3990 65 35	02N 03S 07S	13w 14a 09w	21	J	S S S	34 34 34 33 33	13 14 29 52 32	52 31 48 07 48	118 119 119 118 117	13 14 42 19 46	50 21 48 55 50	900	F1161 F 556 T9A F1000E 0 1000	1963 1915 1953 1928	1940		70 70 42 70 30
201-4647-01 U05-4647-11 211-4647-51 201-4650-00 211-4654-50	LAGUNA BEACH HAROMAR LAGUNA BELL SS LAGUNA LAGUNA BEACH 2-L.B.W LAGUNA RANGER STA-MO	30 140 5440 210 5475	075 155 075 155	094 05E 09# 05E	28 22 11	J H D	S S S	33 32 33 32	32 56 50 33 53	33 37 30 03	117 118 116 117 116	46 08 28 48 26	55 46 00 01 45	410	0 99 F 289 0 141	1926 1685 1940 1914	1904	9	30 70 90 30 90
U05-4659-11 U05-4659-21 U05-4659-31 206-4662-11 208-4662-12	LA MABRA LA MABMA MEIGHTS LA MABRA MIS Mu CO LA JOLLA LA JOLLA NO 2	315 300 445 110 100	155	() 4a w	23		S	32 33 33	55 55 56 50 51	58 44 55 54 00	117 117 117 117 117	56 56 57 16 16	36 46 51 11 00	415	0 152A F10008	1927			30 30 30 90 90

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

	Station	Elevation in Feet	wmship	Range	Section	Vere Tract	and Meridian		Latitude			ongitude		Cooperator Number	Corperator's Index Number	Record	Record	Missing	Code
Number	Name	Elev	Tow	Ra	Š	40 Ac	Base a		,	1)			.,	Co	Cory	200	2 4	Years	County
204-4662-50 w28-4671-00 Y02-4680-00 Y02-4680-10 Y02-4680-20	LA JOLLA-SCRIPPS PIE LAKE ARROWHEAD LAKE ELSINORE F-36 S LAKE ELSINORE L-24 LAKE ELSINORE-STATE	50 5250 1260 1260 1260	155 02N 065	04W 03W	13 22	N G	5 S	32 34 33 33 33	52 15 40 40	00 00 00 00 40	117 117 117 117 117	15 12 20 20 22	20 00 00 00	000	S8 140	1891	1948		90 36 33 33 33
Y02-4680-30 w28-4684-50 Y02-4686-51 209-4687-51 w03-4689-00	LAKE ELSINORE USDA LAKE GREGORY DAM LAKELAND VILLAGE LAKE LOVELANO LAKE MARY	1260 4535 1325 1400 9200	02N 06S 16S 04S	04W 05E 02E 27E	23 13 17 16		5 5 8	33 34 33 32 37	40 14 38 46 36	00 04 14 52 00	117 117 117 116 119	20 16 20 47 00	00 23 47 38 00	000 429 431 011 000	S8221	1944 1929	1931		33 36 33 90 26
Y01-4689-51 Y01-4689-52 Y01-4689-53 Z02-4694-00 W03-4705-00	LAKE MATHEWS 1 LAKE MATHEWS 2 LAKE MATHEWS 3 LAKE 0 NEAL-CAMP PEN LAKE SABRINA	1375 1440 3160 110 9070	045 045 045 105 085	05W 05W 06W 04W 31E	7 10 1 5 31	0	S S S	33 33 33 33 37	50 50 50 19	35 25 48 48 50	117 117 117 117 117	26 23 27 19 36	47 04 16 12 48	417 417 417 914 900	HWD NWD NWD 313 408	1953 1925			33 33 33 90 14
Z04-4705-50 U04-4706-11 U04-4706-15 Z07-4710-00 Z07-4711-00	LAKE SAN MARCUS LAKE SMERWOOO LAKE SMERWOOO-VCFO F LAKESIOE 2 E LAKESIOE 2 ENE	1040 990 692 450	01N 155 155	19W 01E 01E	28	G	S S	33 34 34 32 32	07 09 08 51 52	30 00 28 00 00	117 118 118 116 116	12 53 52 53 54	30 59 31 00	428 410 416 900 900	901-1 F 377F V 121R	1963 1967 1967 1908		37	90 56 56 90
w28-4717-45 204-4726-00 U05-4727-11 w26-4728-20 Y01-4729-00	LAKE VIEW POINT-CAL LAKE WOMLFORO LAKEWOOD LA LIEBRE RANCH LAMBERT RES AUTOMATI	7108 1500 55 3280 470	02N 11S 08N 05S	01W 01W 17W 06W	30 32 22 34	F G	S S S	34 33 33 34 33	13 10 51 46 41	56 12 45 00 41	117 116 118 118	01 59 07 40 42	32 47 43 15 38	900	S8263 F 1118 F 558 O 146	1966 1948 1897 1945	1930		36 90 70 70 30
U05-4732-11 Z08-4735-00 209-4736-00 W26-4747-00 W26-4747-01	LA MIRADA LA MESA LA MESA 1 NE LANCASTER LANCASTER-UNION HIGH	86 528 660 2352 2360	165 165 07N 07N	01W 12W 12W	19 17 15 14	E E	S S S	33 32 32 34 34	53 46 47 42 42	13 00 00 00 01	118 117 117 118 118	00 01 00 09	56 00 00 00 45	900 900 900	F 1218	1927	1956 1956	3	70 90 90 70 70
W26-4747-02 W26-4747-03 W26-4747-04 W26-4747-10 W26-4747-51	LANCASTER MMS LANCASTER MCCARGAR LANCASTER WILEY LANCASTER-KALPAKOFF LANCASTER-MERRITT RA	2395 2315 2472 2362	07N	13W	23	D	S S S	34 34 34 34 34	40 46 40 41	57 20 46 11	118 118 117 118 118	08 01 57 13	03 40 06 53	410 410 410	F 455 F 1056 F 490 F 498 F 584	1953 1925	1956 1926		70 70 70 70 70
U05-4749-21 U05-4759-70 T09-4762-00 T09-4767-00 211-4774-11	LANKERSHIM P P LA PALMA CITY LA PANZA LA PANZA RANCH LA POSTA	717 42 1900 1550 3300	045 295 295 175	11W 16E 17E 05E	8 36 20 1	н	S S M M	34 33 35 35 35	11 50 21 23 43	39 26 42 43	118 118 120 120 116	23 02 14 10 25	17 51 00	410 415 900 900 406	F 222C 0 195	1968 1940 1948 1915	1948 1921		70 30 40 40 90
209-4775-51 U05-4777-11 U05-4777-21 X19-4782-11 X24-4788-50	LA PRESA LA PUENTE LA PUENTE REINHARD LA QUINTA F S LA RUNURUSA-HYO RES-	300 460 375 90 3937	175	01W	9		5	32 34 34 33 32	42 01 02 40 33	00 00 32 11	116 117 117 116 116	59 55 59 18 03	50 15 49 08	406 410 410 430 917	F 1125	1914	1916		90 70 70 33 64
201-4801-11 U04-4803+11 W28-4803-62 W28-4803-66 W28-4803-70	LAS ALISO RCH LAS FLORES CANYON LAS FLORES RCH-SUMHI LAS FLORES RCH-BURCH LAS FLORES RCM-CAL W	680 145 3185	03N 03N	04₩ 04₩	29 29	P	5 5 5	33 34 34 34 34	39 02 18	50 47 40 52	117 118 117 117	40 38 19	06 18 20		F 447C 50169	1958 1904 1966	1913		30 70 36 36 36
T15-4804-00 U03-4804-70 U03-4813-50 Y01-4814-11 W12-4820-24	LAS FUENTES LAS LLAJAS CAN DAM S LAS POSAS-COYOTE CAN LA SIERRA F S LAS VEGAS	120 1200 1100 714 2006	03N 03N 205	17W 20W	32 32 34	L K	S S	34 34 33 36	18 18 55 10	00 00 07 00	118 118 117 115	41 59 29 08	00 48 18	416 431	V 234 V 99 264429	1897 1968 1931	1932		42 56 56 33 62
W12-4820-25 W12-4820-26 W12-4820-40 W12-4820-50 U04-4820-51	LAS VEGAS NELLIS LAS VEGAS NCCARRAN LAS VEGAS-WB AIRPORT LAS VEGAS WB AIRPORT LAS VIRGENES CANYON	1879 2162 2162 2162 830	01N	17W	19	G	s	36 36 36 36 34	14 05 05 05 05	00 00	115 115 115 115 118	02 10 10 10	00	900 900 900 900 410	4436 NEVAOA F X39	1937 1949 1936 1967			62 62 62 62 70
U03-4822-10 W09-4824-26 U04-4827-00 U05-4833-00 Z11-4837-11	LATHROP RANCH-UPPER LATHROP WELLS-BONGBE LATIGO CANYON BEACH LATUNA CANYON LAUTERBACHS RANCH	3210 2665 1700 1225 1200	05N 155 01S	22W 50E 19W	5	С	5 N 5	34 36 34 34 32	33 39 05 14 38	06 35 20 00	119 116 118 118 116	12 24 48 20 41	24 52 27 00	900 410	V 21 4457 F 4438 F11076	1901 1941 1909			56 62 70 70 90
U05-4839-08 U05-4839-11 U05-4839-58 U05-4839-65 U05-4839-90	LA VERNE-LA VERNE LE LA VERNE-POLICE DEPT LA VIDA SPRINGS LAWNDALE F S LA VERNE-HATHAWAY	1054 1050 670 60 1037	015 015	09W 09W	12 12	H G	S S	34 34 33 33 34	06 06 55 53 05	01 03 53 53 47	117 117 117 118 117	46 46 47 20 46	07 12 43 35 16	410 415 410	F 196 F 1968 F1096 F1155 F 242	1962	1947 1940		70 70 30 70 70
U05-4840-00 112-4855-00 112-4858-00 U03-4859-30 U04-4867-00	LA VERN HTS FC 568 LA ZACA FOAENOIV LA ZACA SAN ANT DIV LEAVENS + GOODENOUGH LECHUZA PATROL 5TN	1235 1470 990 550 1600	08N 04N 015	27W 19W 19W	35 16	С	5 S 5	34 34 34 34 34	07 46 42 23 04	00 00 00 30 38	117 120 120 118 118	45 07 11 50 52	00 00 00 24 47	900 900 900 416 900	V 94 F 3520	1941 1941 1931 1933	1958 1948	2	70 42 42 56 70
Y01-4878-20 K19-4882-11 U05-4887-51 U05-4889-01 209-4891-05	LEE RANCH-CHERRY VAL LA OUINTA F S LEIMERT PARK-BENAJIM LEMON -SP DEPOT (WA LEMON GROVE FIRE DEP	2820 90 125 519	02S 02S 02S	01w 14w 09w	27 11 7	F L	5 5 5	33 33 34 34 32	58 40 00 01 44	19 11 35	116 116 118 117 117	58 18 19 52 01	24 08 10	000	R-27P1 F 340 831-3	1955 1931 1899 1962	1933		33 33 70 70 90
Y01-4892-11 W26-4903-40 W26-4904-01 U03-4943-00 Z07-4951-00	LEMON MGTS SPRINGER LEONA VALLEY-CARLIN LEONIS VALLEY LIMONEIRA RANCH LINOA VISTA	350 2875 3125 335	06N	134	24	0	S	33 34 34 34 32	45 35 36 19 23	24 22 36 55	117 118 118 119	46 12 16 07 05	48 15 52 25 00	410 410	0 142 F11089 F 1220 0 18	1955			30 70 70 56 90

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

Number	Statron Name	Elevation in Feet	Township	Range	Section	40 Acre Tract	Base and Meridian	0	Latifude	11		Longrade		Competat a	Curperator's Index Number	Record	Record	Years Missing	Courts Code
Z07-4952-80 T09-4963+00 T14-4965-11 T10-4973+10 U03-4975-01	LINDA VISTA-RIEDY LINN RANCH LISQUE-ALAMO PINTAGO LITTLE CAYUCOS WARRE LITTLE GLEASON	870 1900 440 5600	26S 28S	12E	7	F	M S M	32 35 34 35 34	46 41 44 30 22	15 06 00 00 46	117 120 120 120 120	10 43 04 55 09	10 24 00 30 03	428 430 907 430 410	506-2 34 L173 F 1074	1925	1945		90 40 42 40 70
U05-4975-51 Y01-4978-00 W24-4979-01 W24-4979-02 Y02-4979-40	LITTLE GRAY INN-SIER LITTLE MOUNTAIN LITTLE LAKE LITTLE LAKE LITTLE LAKE VLY VISF	1250 1880 3580 3510	235	37E	12	p	м 5	34 35 35	10 56 57	00 18 07	117 117 117	19 54 55	00 12 31	410 900 405 405 431	F 562	1921 1953 1925	1927	5	70 36 14 14 33
X01-4979-80 T14-4980-00 W26-4983-00 W26-4983-03 U05-4983-31	LITTLE PINE FLAT LITTLE PINE MTN LITTLE ROCK LITTLE ROCK CREEK LITTLE ROCK-JUNIPER	5940 4350 2805 3035 3150	03N 05N	10%	26	8	s s	34 34 34 34 34	20 36 32 30 29	00 00 10 18 52	117 119 117 116 117	04 45 58 01 56	00 24 29 40 45	013 900 410 410 410	F 299C	1964 1948 1930 1934	1955		36 42 70 70 70
#26-4985-00 U0S-4986-00 U0S-4986-01 U0S-4986-05 U0S-4986-41	LITTLE ROCK CREEK LITTLE TUJUNGA-GOLO LITTLE TUJUNGA RS LITTLE TUJUNGA GOLD LITTLE TUJUNGA CYN-R	3035 2750 1275 1575 1875	05N 03N	11H 14H	25	F	5 S	34 34 34 34 34	30 18 17 19	18 57 37 05 04	118 118 118 116 116	01 18 21 20	40 02 38 22 02	410 900 410 410 410	F 1558 F 471 F 1072 F1143 F24048	1941	1944		70 70 70 70
U05-4986-46 U05-4986-71 U05-4993-00 U05-4993-01 U05-4993-20	LITTLE TUJUNGA CYN-S LITTLE TUJUNGA-INDIA LIVE DAK CANYON 230C LIVE DAK CYN DAM LINE DAK CANYON-CARS	1900 2000 1255 1510 1325	03N 03N 015	148 148 088	22 5 5	E F	5 5 5	34 34 34 34 34	19 19 06 08 07	54 55 57 02 17	118 116 117 117 117	20 20 44 44	37 05 11 38 58	410	F1036 F 35 NN1777 F 4458 F 563	1928	1959 1929 1961 1929		70 70 70 70
#26-5001-00 #26-5001-40 #26-5001-50 #26-5001-51 #26-5002-00	LLANO - LECHER LLANO - BIG ROCK RAN LLANO - BLAYLOCK LLANO-PETERSEN LLANO SHAWNEE HILLS	3300 3382 3990 2852 3820	05N 05N 05N 06N	08# 03# 03# 03# 03#	28 29 28 33	R N N	5 5 5 5	34 34 34 34 34	29 29 29 33 28	47 08 13 34	117 117 117 117	50 50 50	02 10 02 36 45	900 410 410 410 900	F 5640 F 5640 F 5640 F X7 F 442	1916 1957 1959 1950 1940			70 70 70 70
Z05-5023-00 U03-5024-10 Y01-5057-00 T14-5064-00 T14-5064-01	LOCKWOOD MESA LOCKWOOD VALLEY LOMA LINDA LOMPOC SEWAGE PLT LOMPOC	200 5150 1185 72 500	145 015 07N	04W 04W 34W	1 35 28	A	5 5 5	32 34 34 34 34	59 44 02 39 35	00 03 48 40 53	117 119 117 120 120	15 06 15 29 27	00 09 39 00	900	v 209 58258	1929 1961 1966 1917		9	90 56 36 42 42
T14-5064-02 T14-5064-03 T14-5064-25 T14-5064-30 T14-5064-40	LOMPOC A P LOMPOC SP MILLING LOMPOC BURPEE SEED C LOMPOC COMPRESSOR PL LOMPOC MMY MAINT STA	90 96 100 760 100	07N 07N 06N	34W 34W 34W	34		M 5 5	34 34 34 34 34	38 39 38 44 39	30 18	120 120 120 120	27 27 29 26 27	24 36	000 000 426 426 426	405 411 385	1910 1913 1937			42 42 42 42
T14-5064-50 T14-5064-60 W03-5066-01 W03-5066-02 W03-5066-03	LOMPOC JM 375 LOMPOC 4NE FIRE STAT LONE PINE LONE PINE LONE PINE LAA	\$70 240 3728 3720 3725	06N 07N 15S	34W 34W 36E 36E	28		5 S N	34 34 36 36 36	36 41 36 36 36	24 01 30	120 120 110 118 118	27 26 03 03	48 38 54	426 426 907 405 405	37S 205	1922 1964 1904	1920		42 42 14 14
M03-5067-00 U05-5082-00 U05-5082-05 U05-5082-06 U05-5082-07	LONE PINE COTTON#000 LONG BEACH LB-ALAMITOS LANG CO LB-CITY AUTOMATIC LONG BEACH-MAMILTON	3950 63 180 11 40	175 055	36E 13W	23	0	M 5	36 33 33 33 33	27 46 46 47 47	00 29 06 16 31	118 116 116 118	03 11 11 12 10	00 30 26 06 16	900 900 410 410 410	F 575C F 2248 F 5658 F 437	1940 1894 1937			7 0 7 0 7 0 7 0
U05-5082-08 U05-5082-09 U05-5082-10 U05-5082-11 U05-5082-12	L8 NO 1 LB NO 6 L8 SAN ANSELINE L8-60TM + LINDEN LB-37TM + GAVIOTA	15 25 40 50 71						33 33 33 33	46 45 49 51 49	46 44 35 46 26	116 118 116 116 118	08 08 07 11	36 23 12 06 14	410 410 410 410	F 566 F 571C F 1116 F 666C F 6628				70 70 70 70
U05-5082-13 U05-5082-14 U05-5082-30 U05-5082-35 U05-5082-40	LO-VETS MEM BLDG LONG BEACH-LEES STRE LONG BEACH NO 5-7TH+ LONG BEACH NO 7-STH+ LONG BEACH NO 8-S4TH	68 10 40 32 46	045 045 055 045	15A 13A 15A 15A	35 31 1 6	R N C	5 5 5	33 33 33 33	46 46 46 50	10 40 30 23 15	110 110 110 110 110	11 06 10 11	37 05 51 45	410 410 410 410	F 2418 F10668 F 570 F 572 F 573	1959 1925 1927 1927	1929 1926 1928		70 70 70 70
U05-5082-45 U05-5082-50 U05-5082-90 U05-5083-00 U05-5083-36	LONG BEACH 3-25TH+LI LONG BEACH+LOUISE+L LONG BEACH+VOORUFF LONG BEACH 2 LONG BEACH NO 2-81H+	20 47 26	045 045 045	13w 13w 13w	30 1 23	0 H E	S S S	33 33 33 33	48 51 48 45 46	08 20 40 00 36	110 110 110 110	11 11 06 13	09 21 55 00 40	410 410 410 900 410		1925 1925 1953	1930 1931 1959	1	70 70 70 70
U05-5084-00 U05-5085-00 W03-5088-05 W03-5088-10	LONG BEACH CITY Y LONG BEACH WB AP LONG VALLEY G EVAP LONG VALLEY R F EVAP LONG VALLEY G F EVAP	36 6840 6780 6720						33 33 37 37 37	46 49 34 35 35	00 00 42 17	110 110 110 110 110	13 09 42 42 41	00 00 52 40 54	900 900 405 405 405	wP	1958 1941 1944 1953	1960 1963		70 70 26 26 26
W03-S088-40 W05-S098-11 W05-S098-20 W05-5098-25 W05-5099-01	LONG VALLEY RES LODMIS RNCH ALDER CR LOPEZ CYN BL MOUTH-H LOPEZ CYN GO STA LOROSBURG-SPRR(LA VE	6840 4300 1178 1350 1050	03N 02N 01S)1 w 15 w	12	ы	S S	37 34 34 34 34	34 20 17 17	42 55 03 54	110 110 110 110 117	42 02 24 23 46	S 2 55 28 41	000 410 410 410 907	F421A8	1931 1937 1961 1904	1955		26 70 70 70
U05-S106-01 U05-S106-10 U05-S106-20 T13-S107-00 U05-S111-00	LOS ALAMITOS LOS ALAMITOS EVAP LOS ALAMITOS R 8 AUT LOS ALAMOS LOS ANGELES-CENTRAL	23 17 7 565 417	08N 01S	32# 32#	30 33	С	5 5	33 33 34 34	48 47 45 45	36 30 24 00 43	110 110 110 120 116	04 09 05 17	38 30 48 00 59	013	0150 0 170 F 577E	1961 1959 1909 1908	1962		70 30 30 42 70
U05-5111-01 U05-5111-02 U05-5111-03 U05-5111-04 U05-5111-05	LOS ANGELES-CITY COL LOS ANGELES-CLAHK ME LOS ANGELES-96TH+CEN LOS ANGELES-OUCOMMUN LOS ANGELES-OUCOMMUN LOS ANGELES-BTM+CROC	335 203 121 270 249	01S 01S 02S 01S 01S	14# 13# 13# 13#	13 35 33 27 33	8 0 N H K	S S S	34 34 33 34 34	05 02 56 03 02	19 00 56 10 23	110 110 110 110 110	17 18 15 14	34 46 17 13 46	410 410 410 410 410	F 355 F270AU F 291 F 716 F 775	1932 1930 1930 1942 1947	1956		70 70 70 70 70

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

	Station	Feet	gitshw		non	e Tract	d Meridian		atitude			ongitude		Cooperator Number	rator's dex aber	Record	Record	Missing	
Number	Name	Eleva in F	Towns	Rang	Sector	40 Acre	Base and	0		11	0	<u>.</u>	.0	Coap	Cooperato Index Number	9, 9g	8 2	Years	
J0S-5111-06 J0S-5111-07 J0S-5111-08 403-5111-09 J0S-5111-10	LOS ANGELES-MAC QUEE LOS ANGELES-OLD LAW* LA WEST BTH ST L A AQUEQUET INTAKE LOS ANGELES-BAKER BL	225 385 173 3841 285	015 015	14W 13W 34E 13W	23 28 24 28	E K O J	S S M S	34 34 33	04 03 S7	13 09 58	118 118 118	19 14 18	23 46 24 15	410 410 405	F10398 F139A8 F 676 F 577B	1927	1963 1888		7 7 1 7
05-5111-11 05-5111-13 05-5111-17 05-5111-20 05-5111-25	LOS ANGELES-SPRR DEP LOS ANGELES-DUCOMMON LOS ANGELES-HANCOCK LOS ANGELES-NEW LAW+ LOS ANGELES-BOYLSTUN	293 282 175 375 575	015 015 015 015	13W 13W 14W 13W 13W	33 28 21 28 16	H J C O	5 5 5 5	34 34 34 34 34	02 03 03 03 04	30 15 50 32 36	118 118 118 118 118	14 14 21 14 14	20 20 35 50 36	907	F 577A F 577A 213A-F F1156 F 773	1891 1872 1929 1962 1947	1914 1896 1965 1948		7 7 7
05-5111-35 05-5111-38 05-5111-39 05-5111-40 05-5111-43	LOS ANGELES-CASEY LOS ANGELES-L.A.TRUS LOS ANGELES-MAC OUEE L.ANINTH-BROAOWAY- L.APOLYTECHNIC MIG	238 362 270 425 220	015 015 015 015	14W 13W 14W 13W 13W	24 28 14 33 32	E K E N	5 5 5 5	34 34 34 34 34	04 03 04 02 02	16 04 41 33 00	118 118 118 118 118	18 14 18 15 16	19 38 44 20 10	410 813	F 393 F 5770 F1039A F 359	1935 1902 1951 1963 1933	1938 1908 1957		7 7 7 7 7
0S-S111-45 0S-S111-50 0S-S111-70 0S-S111-80 0S-S111-90	L.AEXANINER-11TH+B LOS ANGELES-MORRILL LOS ANGELES-2771 ROW L.ASLAUSON+LONG BE LOS ANGELES-WILSON B	292 93 435 176 287	015 025 015 025 015	13W 14W 13W 13W	32 S S 21 28	Ј 9 8 к	S 5 5 5	34 34 34 33 34	02 01 06 59 03	22 39 28 20 07	118 118 118 118 118	15 21 15 14 14	30 44 47 36 35	410	F 374 F 344 F 805 F 700 F 577C	1934 1931 1949 1940 1888	1935 1933 1957 1947 1902		7 7 7 7 7 7
05-S112-00 0S-5112-70 0S-5112-75 0S-5114-00 05-5114-71	LOS ANGELES-TERMINAL LOS ANGELES-2376 TEV L.A307H+TRINITY ST LOS ANGELES-MSO AIRP LOS ANGELES-PARKINSO	280 540 208 105 173	015 015 025 035 028	13W 13W 13W 14W	27 8 5 6 25	0 H 0	5 5 5 5	34 34 34 33 33	03 05 01 56 57	33 58 10 32 58	118 118 118 118 118	14 15 15 23 18	07 25 51 12 24	410 410 900	F715AB F 806 F 699 F734AB F 676	1940 1949 1940 1931 1930	1959 1958 1947 1950		77777
05-5114-90 05-5114-91 05-5115-00 05-5115-01 05-5115-60	LOS ANGELES-CARLSON LOS ANGELES-HANCOCK LOS ANGELES CIVIC CE LOS ANGELES CITY-FEO LOS ANGELES-UNIV SO	300 400 270 548 208	01K 01S 015 015	13W 13W 13W 13W	18 20 27	E M N	5 5 5 5	34 34 34 34 34	04 04 03 03	S1 17 10 19	118 118 118 118 118	16 16 14 14	58 04 13 26 15	900 900	F 457A F 457B F 716 F 577F F 482	1934 1936 1959 1940 1942	1936 1951 1959		7 7 7 7
0S-511S-85 10-5120-10 07-5122-01 04-5122-30 14-5122-60	LOS ANGELES-WOOD LOS BURROS MINE LOS COCHES LOS FLORES-OETENSI C LOS FLORES RANCH	200 2645 710 1325 650	01S 24S 155 01S 09N	14W 05E 01E 17W 33W	23 12 28 22	Н	5 5 5 5	34 35 32 34 34	04 52 49 04 47	13 30 05	118 121 116 118 120	19 23 53 38 20	08 30 43	000	F 454 L 14 D F X5 201	1932 1895 1901 1942 1962	1950 1941 1933 1943	30	2 9 7
09-S124-00 14-5140-01 09-S144-01 03-S146-00 14-S147-00	LOS GATOS CREEK LOS OLIVOS LOS PADRES RANCH LOS PINETOS NIKE STE LOS PRIETOS R S	1190 490 3925 1030	07N 165	31W 01E 28W	23 16		5 5	36 34 32 34 34	13 40 47 21 32	00 00 14 42	120 120 116 118 119	29 06 53 24 47	00 00 45 06	900 907 000 410 900	F*X38	1897 1901 1966 1941	1897 1915		4 4 9 7 4
14-S147-02 03-S151-81 09-51S4-00 0S-51S5-11 05-S1S9-00	LOS PRIETOS R S R 2 LOST VALLEY-BOY SCOU LOVELANO OAM LOWE OBSERVATORY LOWER FRANKLIN RES-L	900 4600 1400 3420 585	05N 09S 16S 02N 01S	28 W 04E 02E 12W 15W	3 28 17 34 12	R	5 S S S	34 32 32 34 34	32 21 46 13 05	42 00 52 00 43	119 116 116 118 118	47 34 47 07 24	06 00 48 00 40	014 907	T33 50524 F794-E	1958 1967 1944 1896 1948	1960		99777
03-S159-S0 01-5161-S0 10-5162-00 0S-5164-01 01-5182-00	LOWER MUNGRY VALLEY LOWER LYTLE CR FC57- LOWER OTAY RESERVOIR LOWREY RES LUCERNE VALLEY 1 WSW	3054 2200 500 41 3015	07N 01N 185	18w 05w 01w	7 7 13	A L	5 5 5	34 34 32 33 34	22 11 36 49 26	50 30 50 00	118 117 116 118 116	49 27 55 02 58	38 22 00	416 907 900 415 900	v 228	1966 1939 1906	1941		9 3 9 3 3
01-S182-11 13-5186-60 05-S190-20 05-5193-30 01-5194-00	LUCERNE VALLEY 2 W LUIS RANCH LUKENS DISPOSAL AREA LUNAOA BAY LUNOY ŁAKE	2975 920 3250 250 7760	04N 07N	01W 33W	9		S S	34 34 34 33 38	27 43 14 46 02	00 15 37 00	116 120 118 118 119	59 22 11 25 13	00 43 15 00	426 410	58 141 203 F X31 F11358	1959 1963 1957 1958 1903	1940		3 4 7 7 2
09-S203-00 10-5204-00 10-5204-01 10-5204-02 03-5204-S1	LYNWOOO HILLS LYONS PEAK LO LYON PEAK LYON VALLEY LYONS CYN-NEWHALL-LY	3860 3755 2250 1320	175 175 175 03N	02E 02E 02E	15 10 10	0	\$ 5	32 32 32 32 32 34	38 42 42 43 22	36 00 00 00 10	117 116 116 116 118	03 46 46 46 46 33	00 00 00 00 38	428 900 000 907 410	518-3 F7S4AB	1966 1914 1914 1937	1917 1916 1950		9
01-5212-00 01-5212-01 01-5212-02 01-5215-00 01-5215-01	LYTLE CR FOOTMILL BL LYTLE CREEK SB 197 LYTLE CREEK SB 198 LYTLE CREEK PH 1 LYTLE CREEK INTAKE	1160 2360 1225 2225 2360	015 01N 01N 01N 01N	04W 05W 04W 05W	6 6 31 6 6		5 5 5	34 34 34 34 34	07 12 07 12 12	00 16 26 07 16	117 117 117 117 117	20 26 20 27 26	00 57 53 00 57	429 436 900	58 159 58 197 58 198 58 142 58 197	1947 1927 1928 1906 1926			01010101010
01-S218-00 01-5218-01 05-5230-01 03-5256-00 0S-5256-51	LYTLE CREEK R S LYTLE CREEK MADODCK DEBRIS BAS MAGIC MOUNTAIN MAGIC MTN RIDGE-INDI	2760 2800 905 4450 4464	021	06W	30	ρ	S 5	34 34 34 34 34	14 14 09 23 23	00 14 17 45 40	117 117 117 118 118	29 29 57 17	00 28 05 12	900 907 410 900 410	58 37 F 1083 F 729	1948	1910 1950		3 3 7 7 7
04-5269-00 04-5269-02 04-5269-03 04-5269-15 04-5269-20	MALIBU-DIV HOOTS MALIBU BCH-OUNNE MALIBU BCH WINTER CY MALIBU CANYON-ROAD C MALIBU-DECKER RANCH	850 160 15 750 1075	01N 015 015	18W 17W 19W	27 19 20	R F	S S S	34 34 34 34 34	08 02 02 03 04	08 00 02 40 08	118 118 118 118 118	45 42 41 41 53	08 42 30 45 37	410	F 434 F 1025 F 4878 F1032 F 1	1950 1928	1948 1953 1932		7 7 7 7
04-5269-45 03-5284-00 03-5284-01 05-5296-11 05-5296-12	MALIBU LAKESIDE-READ MAMMOTH PASS MAMMOTH MANDEVILLE CYN RDAD- MANDEVILLE CYN-FIRE	800 9500 8930 1160 1625	01S 035 015 01N	18W 26E 16W 16W	3 1 36	P R H	5 H S	34 37 37 34 34	06 37 35 06 07	11 00 56 24 38	118 119 118 118 118	45 02 59 30 30	16 00 58 10 03	900 405	F 48 F 767 F 766	1963 1947 1947 1947			2 2 7 7
0S-5296-21 05-5296-22 0S-5296-23 05-5296-24	MANOEVILLE CANYON 1- MANDEVILLE CANYON 2- MANOEVILLE CANYON 4- MANDEVILLE CANYON 5-	600 1225 575 1050	015 015 015	15W 15W 16W	19	D N R	S 5 S	34 34 34 34	04 04 06	21 33 33	118 118 118	29 29 30	47 48 05	410	F 145 F 146 F 148 F 149AB	1928 1928 1928 1928	1933 1930 1933 1933	1 1 1	7 7

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

Number	Mation Name	Fevation in Feet	Township	Kange	Section	40 Acre Teact	Base and Meridian	0	Latitude	11		Longstude		Competat 1	Compensator's Index Sumber	Record	Record	Years Missing	Lounty Code
U05-5296-26 U05-5296-31 T12-5308-00 W26-5310-01 T12-5314-00	MANDEVILLE CYN 3-CAL MANHATTAN BEACH-M.B. MANZANA 5CHOOL MANZANA MANZANITA MTN	440 182 1400 2850 3125	015 035 09N 08N 10N	15 w 14 w 30 w 16 w 30 w	19 30 24 30	P F	5 5 5 5	34 33 34 34 34	03 53 50 46 54	47 00 00	118 118 120 118 120	29 23 00 32 05	35 19		F 8 F1070 237	1928 1953 1894 1944			70 70 42 70 42
Y02-5326-00 V05-5355-01 V05-5360-51 Y12-5365-00 Y11-5366-01	MARCH FIELD-AFB MABKHAN SAODLE HARKS PASTURES-PUENT MARRE BANCH MABBON VALLEY	1507 5300 600 1450 550	035 025 185	04W 12W 02E	24 1 33	0 A B	5 5 5	33 34 34 34 32	53 14 01 41 34	56 20 55 00 03	117 118 118 119 116	15 06 04 59 46	35 00 57 00 40	900 410 410 900 406	R-24P1 F 793 F38ZAB	1928 1934 1941 1913	1938		33 70 70 42 90
U05-5382-21 U04-5392-10 203-5399-01 Y01-5407-00 Y01-5407-01	MAR VISTA (L.A.)=S.C MASON ESTATE-E FK A MATAGUAL MATHEWS RES LAFCO MATHEWS DAM	92 1155 3200 1290 1400	025 115	15w 03E	11	F	5	34 34 33 33 33	00 05 12 51	49 13 00 00	110 110 116 117 117	25 53 39 21 26	32 27 00 00	410 416 000 900 417	F463AB V120	1931	1947 1916		70 56 90 33 33
U02-5408-01 U02-5408-02 U03-5408-03 U02-5408-04 U02-5408-06	MATILIJA OAM MATILIJA RCH MATILIJA RES MATILIJA RCH EVAP MATILIJA FORKS CYN	1040 650 1150 600 1540						34 34 34 36 34	29 25 29 25 30	05 51 34 45 24	119 119 119 119 119	18 19 18 22	25 53 37 35 36	416 416 416 416 416	V134 V 20 V 149 V 207	1925 1952 1956 1960			56 56 56 56
U05-5412-21 U05-5413-01 U02-5417-00 U05-5452-11 Z01-5456-51	MAY CANYON-BROWN MAY DEBRIS BASIN MATILIJA DAM MC CLUGE DEBRIS BAS MC CONVILLE NUOIST C	1650 1680 1060 1010 2520	03N 05N 065	15w 23w 05w	23 29 17	K N	5 5 5	34 34 34 34 33	20 19 29 12 38	50 05 42 41	118 119 119 118 117	26 25 18 19 25	45 24 36 51	410	F 583 F 1084 V 134R F 1085 O 194	1918 1969 1967	1926		70 70 56 70 30
T09-5486-11 T09-5488-10 Y01-5488-50 w28-5500-70 A19-5502-00	MC MILLAN CANYON MC NEIL BANCH MC PHEBSON-SPBR CO A MEASORS MECCA FIRE STATION	1650 1560 5480 -180	305	148	23		н	35 35 33 34 33	43 17 34	30	120 120 117 117 116	22 27	90	915 430 907 813 900	L 93 L128	1951 1899 1894 1931	1899 1896	8	40 40 30 36 33
X19-5502-01 U03-5507-21 U02-5507-41 U02-5509-50 U03-5510-40	MECCA MEHER MIN MEINERS DAKS-CO FIRE MEINERS DAKS-VCFO FI MELLON RANCH	19 2570 760 760 3075	075 04N 04N	23# 23#	9 9	н	5 5 5	33 34 34 34 34	34 24 26 26 26	13 44 39 39 51	116 119 119 119 119	04 10 17 17	33 08 11 11 56	431 416 416 416 416	R V 216 V 216 V 218 74	1966 1965 1896	1945		33 56 56 56 56
#23-5517-01 203-5520-01 Y01-5531-31 Y01-5531-32 Y01-5531-33	MELOLANO EXP STA MENDENHALL VALLEY MENTONE F5 SB 120 MENTONE 5B 199 MENTONE - KING	25 4500 1765 1650 2004	155 105 015 015	15E 01E 02W 02W	32 11 20 19 21	A	5 5 5 5	33 34 34 34	19 04 04 04	40 12 02 10	116 117 117 117	50 07 08 05	30 27 02 57	000 000 429 813 429	58120 58 199 58200	1911 1952 1929 1954	1916		13 90 36 36 36
Y01-5531-34 714-5566-00 705-5567-01 705-5567-02 705-5567-03	MENTONE GREEN SPOT MESA MESA GRANDE MESA GRANDE STORE MESA GRANDE ANGELS	2019 360 3350 3230 3450	015 125 115 115	350 350 350	21 2 34 21	F 0	5 5 5 5	34 34 33 33 33	04 42 10 10	00 00 00 52	117 120 116 116 116	05 28 45 46 46	50 00 00 00	429 000 907 000 000	58212	1958 1905 1945 1912	1945	14	36 42 90 90
w26-5569-20 A23-5570-80 T16-5601-00 714-5603-50 w26-5618-20	MESCAL CREEK FT TEJO MEXICALI-MYO RES-BAJ MIDOLE RCH SNTA CRUZ MIDLANO SCHOOL MILE MIGH	3810 13 240 1200 5200						34 32 33 34 34	28 40 59 44 24	05 42 40	117 115 119 120 117	44 28 42 05 46	51 54 07	917	F 4428 AZ 6 F1166	1939 1926 1957	1960		70 64 42 42 70
Y01-5626-20 Y01-5626-30 U05-5626-51 Y01-5629-00 U05-5631-51	MILLARO CYN-WBSC MILLARD FORKS-WBSC MILLARO SADOLE-ALTAD MILL CREEK NO 2 MILL CREEK-MONOR CAM	2400 2940 3600	02N 015 03N	15# 15#	29 13 14	K	5 5 5	33 33 34 34 34	13 05 20	35 00 30	117 117 118 117 110	09 02 06	30 00 34	900	F 710 SB 143 F 459	1942	1921 1921 1945 1942		33 33 70 36 70
Y01-5632-00 Y01-5632-01 Y01-5635-00 Y01-5635-01 Y01-5635-20	MILL CREEK INTAKE MILL CREEK INTAKE 3 MILL CREEK R 5 MILL CREEK B 5 2 MILL CREEK RANGER 57	4945 4958 2750 2700	015 015 015 015	05A 05A 01a 01A	13 8 13 13	C C P	5 5 5	34 34 34 34 34	05 05 06 04 04	20 20 15 43 45	116 116 117 117 117	56 56 01 02 02	19 19 50 54 47	900 905	58 155 58 77	1930 1926 1940			36 36 36 36 36
211-5637-50 U03-5668-01 U03-5688-02 U03-5688-91 Y01-5706-01	MILLER CR NR LIVE OA MINT CANYON-THE OAKS MINT CANYON-OYER MINT CANYON-W177 MIRA LOMA	4020 2350 1625 1805 827	175 05N 04N 02S	06E 14# 15# 06#	10 1 5	N A	5 5	32 34 34 34 34	%2 30 26 27 01	35 47 04 50 41	116 118 118 118 117	21 26 23 31	48 31 06 57 54	410	110121 F 1005 F 1009 F446AB 58 21A	1961 1930 1939 1946	1964		90 70 70 70 33
Y01-5706-02 204-5707-01 203-5716-01 204-5718-00 207-5719-40	MIRA LOMA MIRAMAR MISSION BASIN MISSION BEACH MISSION SUB STA SOGE	825 660 35 20	155	05#	5		5	34 32 33 32 32	01 54 13 46 47	46 00 00 00 30	117 117 117 117 117	31 06 21 15 06	47 00 00 00 15	429 406 906 900 428	000-2		1944		33 90 90 90
X19-5719-51 X10-5721-00 W24-5756-00 W24-5756-01 W24-5758-00	HISSION VALLEY HITCHELL CAVERNS MOJAVE HOJAVE HOJAVE 2 ESE	2100 4306 2735 2850 2680	025 11N	04E	21		5	34 34 35 35 35	00 56 03 04 02	00 00 00 07	116 115 118 110 110	36 32 10 10	00 00 00 00	907 900 900 405 900		1919 1958 1947	1922		33 36 15 15
203-5778-01 w01-5779-00 U03-5780-00 U05-5781-00 U05-5781-01	MONKEY HILL HONO LAKE HOND RANCH HONROVIA HONROVIA-SPTS	2810 6450 3210 560 962	115 02N 05N	365 365 22¥	12 30 5	С	S H S	33 30 34 34 34	14 00 33 08 09	00 29 10 57 56	116 119 119 110 117	44 09 12 00 59	00 05 50 04 37	000 900 416 900 410	V 21 F 670 F10778	1912 1944 1905		5	90 26 56 70 70
U05-5781-02 U05-5781-03 U05-5781-05 U05-5781-31 U05-5781-49	MONROVIA-GEARY MONROVIA CANYON MONROVIA-FALLS MONROVIA-GIERLICH MONROVIA 1-5PRP 5T-B	503 975 1800 575 520	01N 01N 01N	11w	26 13	В	5 5	34 34 34 34	08 10 11 09	49 00 09 04 34	110 110 117 110 110	00 00 59 00	17 00 10 01	410 907 410 410	F 150 F166AB F 163	1926	1934		70 70 70 70 70

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

	Station	Feet	gryp	Ke	101	re Tract	and Meridian		Latitude			ngstude		Competator Number	rrator's dex aber	Record	Record	Wissing	Code
Number	Name	Flev In F	Томп	Ranke	Section	40 Ac.	Base an		,	11	0	3		Sec. 3	Comperato Index Number	× ×	¥ 5	Years	County
U05-5781-51 U05-5781-61 U03-5785-41 U03-5785-61 U05-5786-11	MONROVIA 3-MARTIN MONROVIA-OCONNOR MONTALVO-MAULMARDT MONTALVO-VENTURA PAC MONTANA RANCH	392 690 100	01N 01N 02N 02N	11W 22W 22W 22W	35 23	K F	5 5 5 5	34 34 34 34 33	07 09 15	32 32 35	118 118 119 119 118	00 00 12	03 25	410 F 410 F 907 416 V 410 F	164	1913 1920 1898 1961	1947		70 70 56 56 70
Y01-5787-06 T14-5787-11 U05-5787-21 U05-5787-31 T15-5788-07	MONTCLAIR BASIN 2-EV MONTEARIDO MONTEBELLO-CHAMBER O MONTEBELLO FO MONTECITO COLO SPRIN	5480 192 215 550	015 025	08W	11	н	5 5 5 S	34 34 34 34 34	36 00 00 27	06 40 40	117 119 118 118 119	28 06 06 37	00 45 15	429 807 410 8 410 8	T21 F214A8 F 3918 210	1967 1957 1925 1964			36 42 70 70 42
T15-5788-11 T15-5788-60 T15-5788-80 U05-5788-90 U04-5790-11	MONTECITO W C 0F-583 MONTECITO LATHIM MONTECITO-MANNING P- MONTE CRISTO MINES-M MONTE N100	250 500 200 4500 600	04N 04N 04N 03N 01S	26W 27W 26W 12W 17W	8 17 13	C O	S S S	34 34 34 34 34	26 27 26 21 04	27 00 13 41	119 119 119 118 118	37 37 38 05 41	53 00 20 35	426	8325 374 88365 260 435	1941 1959 1930	1937		42 42 42 70 70
Y01-5790-51 U05-5796-00 U05-5800-51 U05-5800-81 W24-5801-01	MONTE VISTA MONTEREY MILLS MONTEREY PARK FS MONTEREY PARK-SCE SU MONTERIO SPRR	970 450 305 413 4500	015 015 10N	12 W 15 W	26 22 6	Ε	s s s	34 34 34 34 34	03 02 02 04 59	41 54 27 12 00	117 118 118 118 118	41 09 07 07 31	17 15 42 46 00	410	5B 137 F 290C F 667	1916 1899	1916 1913		36 70 70 70 15
Z07-5809-41 w03-5809-60 Y01-5822-90 U03-5823-00 U03-5825-00	MONTGOMERY FIELD MONTGOMERY MAINT STA MODJESKA-MCARTHUR MOORPARK 1 SSE MOORPARK 3 SE	350 7100 1300 520 635	165 055 02N 02N	03W 07W 19W 19W	1 29 9 15	B K C J	s s s	32 37 33 34 34	48 58 42 16 15	55 42 24	117 118 117 118 118	08 19 38 52 50	36 54	428 9 900 415 9 900 900	5D614 5362 D 181	1962 1960 1951 1956			90 62 30 56 56
U03-5826-00 U03-5826-11 U03-5826-51 U03-5826-80 Z11-5840-00	MOORPARK 3 NNW MOORPARK 5 P MILLING MOORPARK 1 SSE MOORPARK-VCWWD NO 1 HORENA OAM	1050 500 520 720 3080	03N 02N 02N 03N 175	19W 19W 19W 19W 05E	20 4 9 33 19	M C P	S S S S	34 34 34 34 32	19 17 16 17 41	30 03 42 36 00	118 118 118 118 118	53 52 52 52 52 31	42 58 36 36 00	900 416 900 416 406	/ 141	1927 1951 1944 1897		5	56 56 56 90
X19-5863-00 X19-5863-01 T10-5866-00 T10-5867-00 T10-5867-50	MORONGO VALLEY MORONGO VALLEY HORRO BAY FIRE DEPT MORRO BAY MORRO BAY S O H	2580 2504 115 110 100	015 015 295	04E 04E 10E	28 28 36		н	34 34 35 35 35	03 03 22 22 22	00 00 00 00	116 116 120 120 120	34 34 51 51 50	00 00 00 00	900 5 907 900 900 430	115	1942 1919 1959	1923		36 36 40 40
T10-5869-00 T12-5869-01 T10-5869-20 U05-5871-00 w28-5875-51	MORRO BAY 3 N MORRO BAY ST PARK MORRO BEACH - BROCK MORRIS DAM FC 3908 MORSES	670 150 55 1210 5350	295 295 01N	10E 10E 10₩	12 24 13	a	M 5 5 5 5	35 35 35 34 34	25 18 23 10 14	00 06 04 53	120 120 120 117 117	51 52 51 52 13	00 06 12 43	900 807 430 I 417 000	C7A L 174	1959 1957 1964 1893	1960	2	40 40 40 70 36
W12-5890-00 U05-5894-40 Y01-5900-00 W24-5900-01 Y01-5901-00	MOUNTAIN PASS MOUNTAIN SPRINGS-WBS HT BALDY FC 85F HT BALDY HT BALDY NOTCH	4670 4275 8650 7735	02N	13E 07₩ 07₩	14 19 9		s s	35 34 34 34 34	28 14 16 16	00 12 52 25	115 117 117 117 117	32 39 37 36	00 32 20 50	900 5 907 900 6 410 7 900	PN1373	1955 1918 1920	1931		36 70 70 70 36
U05-5919-05 U03-5925-51 W26-5926-01 U05-5926-90 209-5941-51	MT DISAPPOINTMENT HT. FRAZIER-PORTER MT GLEASON HT GLEASON-USFS LOOK MT HELIX-MILLS	5900 7650 5450 6503 870	08N 03N 16S	01# 15# 50#	6 22	G	S S S	34 34 34 34 32	14 47 22 22 45	45 26 04 55	118 119 118 118	06 00 12 10 58	20 35 30	907 410 I	1138 4198 337 50903	1007	1899 1934		70 56 70 70 90
U05-5956-01 X22-5964-00 X22-5965-00 U05-5966-01 U05-5966-15	MT ISLIP MOUNT LAGUNA MT LAGUNA CAA MT LOWE MT LOWE FOX FARM	7590 6200 4450 4500	02N 02N	15# 15#	26 26	ρ	S S	34 32 32 34 34	20 53 52 13	50 10 00 35 25	117 116 116 118 118	49 25 25 06 06	57 00 00 34 35	900 410 f	1030 544-4 5880 5231A8	1963 1948 1926 1929	1937	4 1	70 90 90 70 70
U05-5966-21 U05-5966-26 U05-5967-01 U05-5967-21 W03-5971-26	HT LOWE OBS-CABLE CA HT LOWE RIDGE HT LUKENS HT LUKENS DISPOSAL S HT MONTGOMERY NEVAOA	3250 4800 5025 3250 7100	02N 02N 02N	13A 15A 15A	34 27 25	A C	5 5 8	34 34 34 34 37	12 14 16 14 58	48 04 05 05 00	118 118 118 118	07 07 14 11	15 04 11 47 00	410 F 410 F 410 F 900	365C	1896 1942 1959			70 70 70 70 62
U03-5971-50 U05-5976-08 X19-5978-00 U05-5979-21 W24-6000-00	MT PINOS STORAGE GAG MT SAN ANTONIO COL MT SAN JACINTO-WILD MOUNT ST MARYS COLLE MT WATERMAN	7900 755 8417 1025 7760	045 015	03E 15W	23 17	ε	S S	34 34 33 34 34	48 02 48 05 19	41 48 10 00	119 117 116 118 117	06 50 38 28 55	47 43 57 00	900 1	/ 200 F 2550 R-23P1 285ABC	1959 1965 1930			56 70 33 70 70
U05-6003-00 U05-6003-05 U05-6003-20 U05-6003-25 U05-6003-30	MOUNT WILSON-OBSERVA MI WILSON OBSERVATOR MOUNT WILSON OBS-PIN MI WILSON RD-ARMY CA	5675 5650 5600 5600	02N 02N	llw llw IIW	29 29 29	0	S S S	34 34 34 34 34	13 13 13 13	32 27 32 32	118 118 118 118 118	03 03 03 03	21 22 21 21	907 (410 (410 (410 (7 338A 759A8C 154A8C	1904 1933 1928 1928 1921	1934 1934 1922		70 70 70 70 70
U05-6003-81 U05-6006-00 U05-6028-15 U05-6028-21 W24-6034-11	MOUNT WILSON TOLL HO MOUNT WILSON-AIRWAYS MULMOLLAND DR KIRKMA MULMOLLAND FS MUNZ VALLEY RCM	1275 5709 1325 1101 2600	01N 02N	12# 11#	11 30	J B	5 5	34 34 34 34 34	11 13 07 07 42	20 36 52 45 50	118 118 118 118 118	06 03 28 24 21	17 57 42 20 15	410 F 410 F 410 F	591 3386 7658 12 322	1917 1939 1950	1930	8	70 70 70 70 70
U03-6034-15 202-6035-00 Y01-6036-01 207-6039-31 U02-6041-20	MUNZ RANCH MURCELL RANCH MUROY RCH MURRAY DAM MURIETTA OLVIDE SG	3250 3705 3102 520 3460	165	0 2 W	13		S	34 33 33 32 34	40 32 43 46 29	12 00 21 51 25	118 116 118 117 119	25 46 00 02 25	20 00 46 38 40	416 900 415 406 416	22 103 203	1927 1943 1913 1959	1943 1958		56 33 30 90 56
202-6042-00 202-6043-00 Y01-6047-01 Y01-6047-10 U03-6048-11	MURRIETA SCS MURRIETA MOT SPRINGS MUSCOY MUSCOY FIRE DEPT MUTAU FLAT - STORAGE	1140 1200 1267 1270 4900	075 01N 06N	03W 04W 21W	17 30 I	J	5 5 S	33 33 34 34 34	33 34 08 08 38	00 00 17 50 28	117 117 117 117 117	13 09 19 20 03	00 00 54 30	431 8 900 429 9 813 9 416 V	8 201 68 2018 7 181	1940 1961 1957			33 33 36 36 56

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

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	Station	Elevation in Feet	gridam	JTU	section	Acre Tract	and Meridian		antude			on gi tude		Corperator Number Index Number	Record	Record	Minning	Code
Number	Name	Ele	Town	- N	Š	40 Ac	Base a	0	1	1.0	۰		*1	Couperation Number at of Index Number at of Index Number at other Number at ot	2.0	2 4	Years	Counts
U03-6048-13 109-6056-00 208-6088-01 U03-6088-26 T14-6090-50	MUTAU FLAT - SNEODON NACIMIENTO DAM NATIONAL CITY NAT FOREST INN-RIDGE NASH BOULDER RANCH	4850 770 15 2600 800	06N 255 06N	20W 10E	7 15 35	м	5 H 5	34 35 32 34 34	37 46 40 33 33	36 04 35	119 120 117 118 119	03 53 06 39 53	00 42 30	907 V 23 900 913 8013 410 F 129 426 15	1894 1957 1927	1903 1926		56 40 90 70 42
T09-6114-40 X13-6115-00 X13-6115-11 X13-6118-00 X13-6119-10	NEEOLE RIOGE-ATASCA. NEEOLES NEEOLES CO YO NEEOLES FAA AP NEEOLES PUMPING PLAN	480 451 913 1400	09N 17N	23E 22E 23E	32 32	G	\$ 5	35 34 34 34 34	46 50 46 41	00 02 00 17	120 114 114 114 114	46 35 37 36	00 37 00 45	813 900 50 156 429 50 176 900 429 58 59	1914 1888 1958 1940 1962	1916		40 36 36 36 36
w24-6122-00 w24-6122-01 203-6128-01 U03-6147-00 U03-6149-00	NEENACH - LAW+P NEENACH-2 NELLIE NEWBURY PARK 2 WNW NEWBURY PARK 4 5W	2885 3000 5000 685 780	08N 105 01N 01N	16¥ 01E 20₩ 20₩	9 11 22	0 K	\$ \$ \$ \$	34 34 33 34 34	48 47 19 11 09	10 00 00 10	116 116 116 116	35 36 53 57 58	10 30 00 00	900 F 598 410 F 598 907 900 900	1916 1901 1956 1956	1922 1958		70 70 90 56 56
U03-6149-01 U03-6149-31 U05-6155-01 712-6156-50 U03-6159-00	NEWBURY PARK ACADEMY NEWBURY PARK-HECKMAN NEWCOMB PASS NEW CUYAMA HWY MAINT NEWHALL AIRPORT-CAA	810 710 4160 2169 1210	01N 01N 10N 04N	20 W 20 W 26 W 16 W	1 12 34	R 8	\$ 5 5	34 34 34 34 34	11 10 13 57 23	46 40 50	118 116 119 119	56 55 01 41 32	05 17 35	416 V 158 410 F 597 410 F 727 426 402 900 F 748	1913 1954 1941	1946		56 56 70 42 70
U03-6159-01 U03-6159-03 U03-6159-11 U03-6160-05 U03-6160-10	NEWHALL-SPR DEPOT NEWHALL (SPRE)-WOODS NEWHALL RANCH NEWHALL RANCH MCGUIR NEWHALL RN SAN FRAN	1270 1241 675 1500 1050	04N 04N 04N	19m 19m 19m	35 35 26	0 N	5 5 5	34 34 34 34 34	22 22 24 22 25	47 58 08 54 48	118 118 118 118	31 32 44 44 36	36 02 10 30 12	907 F 5944 410 F 5948 416 V 25 416 V 26 416 V 27	1941	1941 1950 1928 1932		70 70 56 56 56
U03-6162-00 U03-6162-51 U03-6164-00 Y01-6172-31 Y01-6175-00	NEWHALL SOLEDAD 32C NEWHALL SUBSTATION-S NEWHALL U 5 RS NEWHARK PLANT-S.8.WA NEWPORT BEACH HARBOR	1243 1200 1340 1407 8	03N 01N	16¥	1	E	5 S	34 34 34 34 33	23 22 22 10 36	07 30 13 22 09	110 110 110 117 117	31 31 30 18 53	54 00 46 45 57	940 410 F 592 900 F 407 429 58166 900	1931 1917 1949 1927 1931	1921		70 70 70 36 30
Y01-6175-11 U04-6177-21 X13-6185-00 U04-6188-20 U05-6189-11	NEWPORT BAY SALT NEWTON CYN(MALIBU)+C NEW YORK MOUNTAINS NICHOLAS CYN NICHOLS CANYON-WILSO	55 1750 6000 340 1025	015 14N 01N	18W 16E	17 31 32	E R	5 5	33 34 35 34 34	39 05 15 02 07	14 00 52 18	117 118 115 118 118	51 47 18 54 21	52 39 57 46	415 0 143 410 F 288 900 410 F1129 410 F 776	1937 1930 1965 1958 1947	1936		30 70 36 70 70
U05-6189-12 X19-6196-00 X23-6197-00 T12-6207-00 T12-6207-05	NICHOLS OEBRIS BASIN NIGHTINGALE NILANO NIPOMO 2 NW NIPOMO	478 4025 5N 360	015 075 105 11N	14H 05E 14E 34H	10 21	N	S S S	34 33 33 35 35	06 35 17 04 02	22 00 00 00 30	118 116 115 120 120	21 27 31 30 28	30 00 00 00 00 35	410 F 7598 900 900 900 913 SN 20	1958 1942 1920 1945			70 33 13 40 40
T10-6207-20 T12-6207-25 211-6211-03 T14-6211-51 Y01-6215-11	NIPOMO MESA - LANE NIPOMO - COF FIRE ST NOBLES MINE NOJODUI PARK NOPCO	320 4200 680 650	12N 11N 155	35₩ 34₩ 05E	32 7 4	R	5 5 5	35 35 32 34 33	04 02 53 32 56	30 30 00 00 35	120 120 116 120 117	35 29 28 10 33	00 05 00 30 22	426 50 430 L151.1 406 913 50 19 431 R	1959	1967		40 40 90 42 33
U02-6218-01 U02-6218-51 U05-6228-20 U05-6250-91 W03-6254-00	NOPOHOFF NOROHOFF PEAK LOOKOU NORTHAM-STANDARD DIL NORTH FK GAGE STA-S NORTH HAIWEE RES	1200 4477 80 1790 3768	05N 035 02N 205	23# 11# 09# 37E	24 27 18 4	B 0	5 5 5	34 34 33 34 36	28 29 53 15 13	00 54 18 10 41	119 119 118 117 117	12 14 00 51 50	00 27 54 30 08	907 907 V 813 410 F 371 405	1891 1943 1922 1933 1929	1699 1946 1931 1938		56 56 70 70 14
U05-6256-00 U05-6258-41 U05-6270-11 U05-6270-40 X19-6275-20	NORTH HOLLYWOOD NORTH LOS ANGELES-KO NORTHRIOGE-LAWP W.VA NORTHRIOGE-DWP W VAL NORTH SHORE	619 853 810 810 18	02N 02N 02N 02N	16W 16W 10E	29 27 27 34	G 8 G	5 5 5 5	34 34 34 34 33	09 13 13 13 13	23 50 52 52 14	118 118 116 116 118	21 34 32 32 32 56	56 44 28 28 13	900 F 138 410 F 229 410 F 25ABC 410 F 25C 431 R	1936 1929 1920 1965 1966	1932		70 70 70 70 33
U05-6276-01 U05-6276-41 U05-6282-11 U05-6282-12 Y01-6299-20	NO WHITTIER COLE RCH NORTH WHITTIER HEIGH NORWALK NORWALK SPRR NUVIEW	575 500 85 95 1467	025	05# 13#	12	p P	\$ \$ \$ \$	34 34 33 33 33	00 53 54 49	26 20 52 00 06	117 117 118 118 117	59 59 04 05	42 22 00 00 25	410 F 104 410 F 385 410 F 135 907 431	1921	1943 1917		70 70 70 70 33
w28-6308-10 U03-6308-20 Y01-6310-05 Y01-6310-09 Y01-6310-11	OAK FLAT-A.R.C OAK FLAT GUARO STA OAK GLEN-BENNET RANC OAK GLEN OAVIS OAK GLEN-BISE	2850 4700 500 4680	015	03 M	35 26	8 R	5 S	34 34 34 34	35 02 02	52 38 57	117 118 116	43 57 57	25 14 00	013 410 F1132 429 58 144 429 50121 429 50 148	1949	1964 1955		36 70 36 33 36
Y01-6310-12 X19-6310-13 U05-6310-51 202-6319-00 U02-6353-11	OAK GLEN 58 122 OAK GLEN 58 174 OAK GROVE OAK GROVE P S OAKVIEW	4080 5400 1080 2750 505	015 015	01# 01E 02E	27 31 17		5 5	34 34 34 33 34	03 02 11 23 23	20 17 47 00 42	116 116 118 116 119	56 55 10 46 16	24 02 29 00 03	429 58 122 429 58 174 410 F 731 900 416	1952 1957 1910			36 36 70 90 56
U05-6355-11 419-6356-01 w04-6357-11 112-6375-01 110-6375-02	OAKWILDE PHILLIPS OASIS OASIS RANCH OCEAND SPRR OCEAND	2000 170 5102 18 30	085 055 325 325	08E 37E 13E 13E	11 27 30		S H H	34 33 37 35 35	14 29 30 06 06	40 37 00 00	116 116 117 120 120	10 06 48 37 37	50 44 00 00	410 F 468 431 R 907 907 430 L 16 0	1912	1919 1918 1900		70 33 26 40 40
U05-6375-51 203-6376-02 203-6376-03 203-6376-04 203-6377-00	OCEANSIDE NO 3 OCEANSIDE NO 4 OCEANSIDE-CITY FIRE	25 60 60 67 84	025 115 115 115 115	15w 05w 05w 04w 05w	17 26 26 1 V 23	E	S S S S	33 33 33 33 33	59 11 11 11	54 00 00 30 53	117 117 117 117	55 55 55 58 58	45 00 00 37 38	410 F 670 907 000 913 8P224 900 50129	1916 1893 1927 1926 1962	1918 1945 1934		70 90 90 90
202-6377-11 202-6378-00 203-6379-00 X22-6383-00 X23-6384-01	OCEANSIDE-CAMP PENOL OCEANSIDE CAA OCEANSIDE PUMP PLANT OCOTILLO WELLS OCOTILLO CHALUPNIK	60 20 31 175 400	115 115 115 125	05W 05W 05W 06E	15 24 10	N R F	S S S S	33 33 33 33 32	12 14 13 09 47	40 00 00 00	117 117 117 116 116	23 25 21 06 00	55 00 00 00	900 50129 900 900 900 907	1953 1942 1952 1932 1932	1962 1952 1936		90 90 90 90 13

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

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Number	Station Name	Elevation in Feet	Township	Range	Section	40 Acre Tract	Base and Mendian		Latitude			Longitude		Cooperator Number	Competator's Index Number	Record	Record	Years Missing	County Code
X26-6386-01 U02-6399-00 U02-6399-01 U02-6399-02	OGILBY SPRR 0JAI-V.C. FIRE STA 0JAI - MALLORY 0JAI COUNTY YARD	354 750 750 750	155 04N 04N	20E 23W 23W	35 12 1	C N	5 5 5 5	32 34 34 34	49 26 27 26	00 48 02 58	114 119 119 119	50 14 14 16	00 31 48 13	416	V 29 V139	1905 1891	1918 1960		13 56 56 56
U02-6399-70 U03-6403-11 U04-6416-11 U05-6432-00 U03-6432-75	OJAI-DENNISON PARK OJAI-THE PINES-HORN OLD ADOBE-VENTURA PA OLD TOPANGA OLINOA OLIVE VIEW	3000 37 1010 490 1425	04N 05N 02N 035	22W 23W 09W	8 26 24 8	R N G	5 5 5	34 34 34 33 34	28 14 06 55 19	48 36 29 00 31	119 119 119 118 117	09 14 37 51 26	36 36 41 00 56	416 416 410 900	V 213 V 60 V 216 F 1050 F 395B		1970 1932		56 56 70 30 70
Y01-6435-71 U05-6440-01 U05-6444-50 Y01-6457-00 Y01-6457-01	OLIVE MEIGHTS OMELVENEYS CAMP ONEOTA RANCH-SAN FER ONTARIO A P FAA ONTARIO SPRR	230 1900 1005 930 985	02N 02N 015	09W 15W	10	ρ	5 5	33 34 34 34 34	50 15 16 03 03	16 00 10 00 42	117 117 118 117	50 51 26 37 38	43 00 00 00 53	415 907	0 136 F 396	1918 1915 1892	1940	9	30 70 70 36 36
Y01-6457-02 Y01-6457-03 Y01-6457-15 Y01-6457-20 Y01-6457-25	ONTARIO F 5 ONTARIO-BRAUNDALE ONTARIO (NEAR)-BARGE ONTARIO SEWAGE PLANT ONTARIO SHERIFF DEPT	1030 1220 860 815 1153	015 015 025 015	07W 04W 07W 08W	30 19 3 13	G	5 5 5	34 34 34 34 34	03 04 01 05	46 00 45 08	117 117 117 117 117	38 21 36 40	57 00 17 06	429 907	58 26 58 203 58240 58226	1883 1959 1903	1905		36 36 36 36 36
U05-6465-00 Y01-6472-01 Y01-6472-20 Y01-6473-00 Y01-6477-11	OPIOS CAMP FC 57BE ORANGE ORANGE - CAMPBELL ORANGE COUNTY RES ORANGEDALE ASSOC	4250 216 220 660 1200	02N 045 035	10# 10#	14 29 1	٥	5 5 5	34 33 33 33 34	15 47 47 56 03	18 15 27 07 30	118 117 117 117 117	05 50 50 52 12	41 26 22 58 57	900 415 415 900 429	0 148 0 175	1916 1963 1948			70 30 30 30 36
U05-6485-30 T14-6486-03 T12-6486-11 T12-6486-13 U03-6486-70	ORCHARD CAMP-MT WILS ORCUTT LARSEN ORCUTT UNION OIL ORCUTT MILL UNION OI ORCUTT RANCH-WILLETT	3000 340 320 710 2850	01N 09N 09N 03N	11W 34W 34W 16W	5 15 23 21	C	5 8 5 5	34 34 34 34 34	11 52 51 51 19	55 48 28	118 120 120 120 118	03 27 26 25 34	06 48 14	410 426 000 426 410	F159A8 427 409 F 31	1967 1931	1966		70 42 42 42 70
U02-6543-01 210-6557-01 U03-6567-11 U03-6569-00 U03-6569-01	ORTEGA HILL OTAY - DOWNES OWENS MOUTH OXNARD-CITY WATER DE OXNARD-AMERICAN BEET	5050 90 2850 49 45	185 01N 01N	02W 22W 22W	15 3 10	P F C	5 5 5	34 32 34 34 34	34 36 19 12	27 28 05 26	119 116 118 119 119	21 58 34 10	36 14 30 27	416 410 900 416	F 31 V 32 V 32	1908 1958 1902			56 90 70 56 56
U03-6569-11 U03-6572-00 T12-6576-00 T12-6576-01 U03-6577-01	OXNARD 015T 5 YARD OXNARD AP OZENA OZENA G 5 P + L RANCH	35 40 3705 3600 640	07N	23W	21		5	34 34 34 34 34	12 12 42 41 24	07 00 00 00 29	119 119 119 119 118	12 12 19 21 49	25 00 00 12 02	416 900 900 416 416		1904			56 56 56 56 56
U05-6582-01 Z04-6586-11 Z04-6586-12 Y01-6594-00 WZ4-6598-51	PACHECO PACIFIC BEACH PACIFIC BEACH BROWN PACIFIC COLD FC 356B PACIFIC MOUNTAIN	435 35 75 690 6925	165	0 4 W	12		5	34 32 32 34 34	06 47 48 03 22	28 55 00 00 44	118 117 117 117 118	15 15 14 49 01	47 17 12 00 53	900	80 20 NN8436 F 1038	1926 1920			70 90 90 30 70
U05-6599-21 U05-6599-61 U05-6599-71 U05-6599-81 U05-6601-00	PACIFIC PALISADES-BL PACIFIC PALISADES PACIFIC PALISADES-FI PACIFIC PALISADES-LI PACOIMA RADDATZ	700 320 434 50 902	015 015 015	16W 16W 16W	26 33	0 К Н	5 5 5	34 34 34 34 34	03 02 03 02 14	27 38 10 22 57	118 118 118 118 118	32 31 31 33 26	04 36 25 23 40	410	F1180 F 4918 F X3C F 70 F 27B	1966 1938 1954	1944 1954		70 70 70 70 70
U05-6601-21 U05-6601-22 U05-6601-23 U05-6601-24 U05-6601-61	PACOIMA CANYON PACOIMA CYN-CITY RD PACOIMA CANYON-DUCKW PACOIMA CNYN DUTCH PACOIMA RADDATZ	2075 3000 1300 3225 902	03N 03N	15# 14#	25	Ρ	\$ 5	34 34 34 34 34	20 21 18 21 14	53 40 23 07 57	118 118 118 118 118	22 18 24 20 26	25 28 14 38 40	410 410 410	F 422F F 728 221A-F F 466B FC 278	1928	1961		70 70 70 70 70
U05-6601-71 U05-6602-00 207-6604-01 Y01-6605-11 W10-6607-26	PACOIMA WAREHOUSE PACOIMA DAM FC 33A E PADRE BARONA VALLEY PAOUA MILLS PS PAHRUMP - CRAMMER	955 1500 1375 1810 2830	03N 145 205	15W 01E 53E	24 27 15		5 5 M	34 34 32 34 36	15 19 56 08 13	21 48 00 54	118 118 116 117 116	24 23 52 41 00	24 59 00 52	410 900 907 410 900	F 1020 5890	1931 1918 1914	1929		70 70 90 70 62
715-6610-51 703-6616-00 201-6622-51 X19-6623-70 w26-6624-00	PAINTEO CAVE-ELDRIDG PALA PALISADES RES-5AN CL PALM CANYON-W85C PALMOALE-PALM IRR DI	2280 410 360 2595	05N 095 085	28W 02W 07W	23 19 19	F G N	5 5 5	34 33 33 33 34	30 22 27 35	10 00 46	119 117 117 116 118	47 05 39 05	10 00 02 31	900 415 907	58396 0 186 F10588	1966 1956 1965 1919 1962	1921		90 30 33 70
W26-6624-01 W26-6624-20 W26-6624-31 W26-6624-41 W26-6625-00	PALMDALE HMS PALMDALE-DWR CONSTRU PALMDALE-SCHOELLER-F PALMDALE-H LITTLE RO PALMDALE 2 NE-P.1.0.	2662 2585 2650 3299 2583	06N 06N 06N 05N 06N	12W 11W 12W 11W	26 19 26 27 19	0 P P E	5 5 5 5	34 34 34 34 34	34 35 34 29 35	31 24 51 10 45	118 118 118 118 118	06 05 06 01 05	50 17 47 18 35	813 410 410 900	F441C 351A-F F 615 F1058	1968 1895 1895 1953	1962 1903 1963		70 70 70 70 70
W26-6626-05 W26-6627-00 Y01-6628-11 X19-6633-01 W26-6634-30	PALMOALE-CIRCLE C PALMDALE FAA AIRPORT PALMER CANYON PALM DESERT PALM ROCK RANCH	2855 2517 2120 263 2615	06N 055	11W 06E	7 19	K	S 5	34 34 34 33 34	32 37 09 43 35	14 20 36 21 40	118 118 117 116 117	03 05 42 22 58	48 00 07 17 10	900 410 431 410	F1073B F 750 F1010B R F1154	1934 1961			70 70 70 33 70
X19-6635-00 X19-6638-00 X19-6639-10 X19-6640-00 U05-6640-71	PALM SPRINGS PALM SPRINGS AP PALM SPRINGS N SDOFF PALM SPRINGS TRAHWAY PALMS-POLLARD	411 450 890 8505 92	045 035 045 025	04E 04E 03E 15W	10 23 1	P L	5 5 5	33 33 33 34	49 49 55 42 01	00 00 28 25	116 116 116 116 118	32 30 32 33 24	00 00 44 21	900 900 431 900 410	F 345	1931 1958 1930	1965 1935		33 33 33 33 70
U04-6649-11 204-6656-60 202-6657-00 U05-6663-01 U05-6663-01	PALO COMADO CYN PALOMAR AIRPORT PALOMAR MTN D8SERV PALOS VEROES ESTATES PALOS VEROES	1000 5560 216 490	095 045	01E 14w	27		5 5	34 33 33 33 33	09 07 21 48 46	40 00 00 02 34	118 117 116 118 118	16 51 23 20	08 00 00 26 36		F 1016 515-1 F 43D F 444D	1959 1942 1927			70 90 90 70 70

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

	Station	Feet	4:			Tract	Meridian		rude			rude		ator	tor's	2.	2 7	Minsing	Code
Number	Name	Elevatio in Feet	Liwmhtp	Range	Section	40 Acre	Base and		- Lati	1.0		Long	*1	Comperator	Lasperato Indea Number	Record	Record	Years	Counts C
U05-6663-11 U05-6663-12 U05-6663-14 U05-6663-71 205-6670-01	PALOS VERDES GOLF PALOS VERDES HILLS F PALOS VERDES HILLS H PALOS VERDE RCH-VAND PAMO	450 1275 1200 410 1050	05S 12S	14# 01E	7 11	Р	5 5	33 33 33 33 33	47 45 45 44 08	47 25 40 52 00	118 118 118 118	22 21 22 22 51	12 11 20 35 00	410 F 410 F 410 F 410 F 000	438 10118 1139 282	1927 1959 1929 1911	1930 1913		70 70 70 70 90
205-6670-11 U05-6672-00 U05-6672-20 Y01-6680-01 U05-6689-51	PANO CAMP PANONA USDA PANONAHA PT-CDH MAIN PARAMOUNT-CO FS	975 900 861 3775 70	125 02N	01E 04W	23	N	5	33 34 34 34 33	07 04 03 13 53	00 00 00 31 30	116 117 117 117 118	51 45 49 18 09	00 00 00 32 36	000 000 000 410 F	130	1914 1935	1923		90 70 70 36 70
X14-6699-00 X15-6699-15 X15-6699-30 X15-6699-50 U05-6719-00	PARKER RESERVOIR PARKER-BUR IND AFF PARKER-INDIAN AGENCY PARKER-OLD IND AGNCY PASADENA CITY HALL-P	738 425 405 350 864	02N 10N 09N 09N 01N	27E 19w 20w 20w 12w	31 2 14 28	L R C	G G S	34 34 34 34 34	17 10 08 07 08	00 00 45 30 54	114 114 114 114 118	10 16 18 19 08	00 30 20 00 36	900 S 900 907 907 900 F	8 63 6250 6108	1934 1953 1932 1893 1935	1953 1932		36 63 63 63 70
U05-6719-01 U05-6719-02 U05-6719-03 U05-6719-04 U05-6719-06	PASADENA PASADENA CAL TECM PASADENA CHLORINE PL PASADENA-CHAPPNAN RES PASADENA-GLEN	1375 795 1181 697 1400	01N	11w	30	D	5	34 34 34 34 34	10 08 12 08 10	50 14 27 58 54	118 118 118 118	05 07 10 04 04	00 25 00 44 42	410 410 F 410 F 410 F 410 F	303F 612 782 696	1948	1946		70 70 70 70 70
U05-6719-07 U05-6719-08 U05-6719-09 U05-6719-10 U05-6719-14	PASADENA-HOFFNER PASADENA+HURLBURT FS PASADENA-JONES PASADENA-JOUPOAN PASADENA MET STA	985 780 985 705 918						34 34 34 34 34	10 07 10 08 09	19 48 03 52 48	118 118 118 118 118	10 09 07 05 09	41 12 17 14 27	410 F 410 F 410 F 410 F 410 F	677C 613B 610A 795 3118				70 70 70 70 70
U05-6719-18 U05-6719-25 U05-6719-27 U05-6719-29 U05-6719-35	PASADENA-SHELDON RES PASADENA - BENNETT PASADENA - BLAKELY PASADENA-CENTRAL FIR PASADENA 2-CHANNING	1050 807 888 852 893	01N 01N 01N 01N	12W 12W 12W	32 22 28 29	B E C	5 5 5	34 34 34 34 34	10 07 09 08 08	39 56 27 50 59	118 118 118 118 118	09 09 08 08	56 30 00 47 38	410 F 410 F 410 F 410 F 410 F	678 6134 753 413 602	1672 1939 1936 1886	1882 1941 1938 1897		70 70 70 70 70
U05-6719-41 U05-6719-85 U05-6719-86 U05-6719-91 U05-6720-20	PASADENA - CONCHA PASADENA-GANO-LAS FL PASADENA-GANO-LAKE C PASADENA GLEN - WEID PASADENA S-MALL	1655 1490 760 1375 1020	01N 01N 01N 01N 01N	15# 15# 15# 15# 15#	3 4 27 12 16	LJZRJ	5 5 5 5	34 34 34 34 34	11 11 08 10	50 10 50 15	118 118 118 118 118	07 08 07 05 08	46 12 53 00 08	410 F 410 F 410 F 410 2 410 F	704 6964 6988 794BC 605	1939 1880 1886 1922 1915	1942 1686 1888 1955 1916		70 70 70 70 70
U05-6720-25 U05-6720-30 U05-6720-80 U05-6720-81 U05-6720-90	PASADENA 6-H W HALL PASADENA 7-HANLIN PASADENA 8-M S JONES PASADENA 9-N S JONES PASADENA - NILLARD	910 1097 878 804 1325	01N 01N 01N 01N	15# 15# 15# 15# 15#	20 21 21 27 5	G B J F D	5 5 5 5	34 34 34 34 34	09 09 09 08 12	34 41 17 42 17	118 118 116 118	09 08 08 07	24 36 07 43 01	410 F 410 F 410 F 410 F 410 F	606 607 608 609 707	1916 1917 1919 1920 1941	1917 1919 1920 1924 1946		70 70 70 70 70
U05-6720-93 U05-6721-10 U05-6721-12 U05-6721-20 U05-6721-30	PASADENA - MORRIS PASADENA - NELMES PASADENA 3-NELMES PASADENA-OHIO-EUCLID PASADENA-PAINTER RES	990 825 845 755 1035	01N 01N 01N 01N	154 154 158 158 158	15 29 29 33 16	P P G M	S S S S	34 34 34 34 34	10 08 08 07	04 10 20 45 13	110 110 110 110 110	07 09 09 08 08	37 40 35 28 56	410 F 410 F 410 6 410 F 410 F	717 601 0348C 41248 414	1941 1882 1897 1936 1936	1944 1886 1908 1944 1938		70 70 70 70 70
U05-6721-60 U05-6721-70 U05-6721-80 U05-6721-85 U05-6721-90	PASADENA-RIGG-MARENG PASADENA - SNITZER-P PASADENA - SPR STA- PASADENA - SPR STA- PASADENA-SUNSET RESE	848 820 610 810 930	01N 01N 01N 01N	154 154 154 154 154	28 23 28 28 28	F N J L	5 5 5 5	34 34 34 34 34	08 09 08 08	35 10 29 20 43	110 110 110 110	08 06 08 08	45 50 15 50	410 F 410 F 410 F 410 F 410 F	688 692 604 600 3114	1862 1939 1908 1897 1931	1890 1940 1915 1901 1939	1	70 70 70 70 70
U05-6722-60 U05-6727-01 109-6730-00 109-6730-01 109-6731-00	PASADENA-WASHINGTON+ PASEO HIRAMAR-ST YNE PASO ROBLES PASO ROBLES F F S PASO ROBLES G M FARM	1000 600 700 783 640	01N 01S 26S 27S	15E 15E 19A 15A	16 28 33 16	J	S S M	34 34 35 35 35	10 03 38 35 42	08 08	118 118 120 120	08 33 41 41 41	12 21 42	410 F 410 F 900 808 813	400 770B	1926 1961 1887 1941 1960	1948		70 70 40 40 40
109-6732-00 109-6734-00 109-6736-00 109-6739-00 109-6742-00	PASO ROBLES GERST PASO ROBLES 2 NW PASO ROBLES 5 NW PASO ROBLES 6 5 PASO ROBLES FAA AP	1500 1019 1040 740 803	265 265 265 265	10E 12E 11E	14 19 11		M M M	35 35 35 35 35	40 39 41 32 40	0.0	120 120 120 120 120	51 43 45 40 36	30	430 L 900 900 900 900	44	1925 1934 1940	1940		40 40 40 40 40
109-6743-00 109-6743-10 109-6745-15 109-6745-20 Y01-6754-11	PASO ROBLES F 5 PASO ROBLES (50H) PATRIOUIN NO 2 PATRIOUIN NO 2 PATRIOUN	800 720 2900 3300 1370	265 235 01N	12E 14E 03¥	28 2		H	35 35 35 34	38 57 59 08	35 00	120 120 120 117	41 25 28 12	25	900 430 L 430 430 L 429 S	6810	1954 1939 1943 1959	1943 1945		40 40 27 27 36
W26-6760-01 Y01-6760-52 U05-6760-53 W26-6767-60 204-6772-00	PAUL PAULARINO AVE PAULARINO-SHIFFER PEARBLOSSOM-OWR CONS PECHSTEIN DAM	3382 35 47 3020	05N	10 m	22	0	S	34 33 33 34 33	29 40 40 30 11	12 54 55 45 00	117 117 117 117 117	50 53 53 55 10	07 00 26 19 45	013	5648 47 400-7	1968 1954			70 30 30 70 90
Y01-6776-21 207-6779-25 714-6791-00 714-6791-01 714-6791-02	PEDLEY FIRE STA PEERLESS-RASP PENDOLA GS PENDOLA G S R 1 PENDOLA G S R 2	695 1620 1625 1625	025 05N	56A 06A	26		5	33 32 34 34 34	50 31 30 30	32 00 00 36 36	117 116 119 119 119	29 57 34 34 34	26 00 00 30 30	431 R 428 900 807 807	507-2 716 734	1963 1943 1956	1960		33 90 42 42 42
V20-6805-00 T12-6813-00 T12-6815-20 V02-6816-00 T10-6816-10	PEPPERHINI MEADOWS PERFUMO CANYON PERMASSE RANCH PERRIS PEROZZI	5300 500 1000 1470 470	12N 31S	31¥ 13E	32		S	36 35 35 33 33	06 15 04 47 15	00 30 00 00 40	118 120 120 117 120	30 45 09 14 37	00 48 00 00 20	900	C9 40 0	946 1957 1921 1951	1957 1945	1	14 40 42 33 40
Y02-6818-00 Y01-6818-11 Y01-6818-12 Y02-6818-16 T12-6819-11	PERRIS 1 WSW PERRIS FORESTRY PERRIS HILL -SAN BER PERRIS RES EVAP PERRY RANCH	1602 1460 1280 1448 125	045 045 01N	04# 03# 04#	36 30 35	C	5 5 5	33 33 34 33 35	47 47 08 50 21	00 13 07 04 30	117 117 117 117 117	15 13 16 11 46	00 44 12 59 36	900 431 R 436 Si 613 607		1963	1957		33 33 36 33 40

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

				3001				0111										
Number	Station Name	Elevation in Feet	Township	Range	Section	40 Acre Tract	Base and Meridian		Latitude	.,	۰	Longitude		Corperator Number Cooperator's Index Number	Record	Record	Years Missing	County Code
T09-6828-00 w28-6848-01 U05-6850-01 x15-6855-01 U05-6855-30	PETERSEN RANCH PHELAN PICKENS DEBRIS BAS PICACHO PICKENS CANYON-AT MO	906 4160 1600 220 2125	275 04N 135 02N	13E 07W 22E 13W	10 24 24 27	С	M S S	35 34 34 33 34	35 25 13 01 14	54 00 15 00	120 117 118 114 118	33 34 13 36 13	48 00 45 00 30	429 58 20 410 F 46 907 410 F 296	1895	3897 1931	L	40 36 70 13 70
U05-6855-35 U05-6856-21 Y01-6858-01 U03-6862-00 U03-6862-01	PICKENS CANYON-TRUCK PICO RIVERA PIGEON PASS PIEDRA BLANCA G S PIEDRA BLANCA G.S.	4075 170 1910 3065 3065	02N 02S 06N 06N	13W 04W 22W 22W	23 23 36 36	A M P	5 5 5 5	34 33 33 34 34	15 59 59 33 33	20 20 16 39 39	118 118 117 119	12 04 16 09 09	53 58 09 56 56	410 F 418 410 F 411 431 R 900 V 153 416 V 198		1942		70 70 33 56 56
#28-6868-01 U03-6887-01 Y01-6889-01 T12-6890-00 U03-6891-00	PILOT ROCK EVAP PINCHOT PINE 2 PINE CANYON G S PINE CANYON PAT STN	2924 575 835 3290	02N 06N 03S 11N 07N	04W 15W 07W 32W 15W	10 2 5 13 23	K	5 8 5 5	34 34 33 35 34	16 38 56 03 40	16 00 46 00 27	117 118 117 120 118	16 27 38 11 25	53 00 25 00 49	813 58 22 907 429 58 7 900 900 F 321	1909 1949 1938	1914		36 70 36 42 70
#26-6891-01 U05-6891-08 Y02-6891-12 T15-6892-01 T15-6892-02	PINE CANYON G S PINE CANYON-TRUCK TR PINE COVE-COF FIRE S PINE CREST PINE CREST	3825 2900 6200 1000	02N 05S 05N	12W 02E 27W	20 11 33	H A	S S 5	34 34 33 34 34	41 14 45 28 27	55 32 30 00 24	118 118 116 119 119	30 10 44 42 40	35 03 23 00 12	410 F 111 410 F 711 431 R-11P 907 416 V 35	1942 1968 1898 1898	1916		70 70 33 42 56
T12-6892-10 U05-6896-50 207-6901-51 U03-6902-51 U05-6902-52	PINE CREST 2 PINE FLAT-PASADENA R PINE HILLS HOTEL PINE MOUNTAIN-STORAG PINE MOUNTAIN	1000 5400 4100 6740 4100	10N 03N 13S 06N	23W 11W 03E 23W	33 35 13 4	N K	S S S	34 34 33 34 34	56 17 02 38 13	56 57 22 35	119 118 116 119 117	42 00 37 19 54	27 45 19 30	426 386 410 F 323 000 416 V 176 410 F X29	1937 1931 1913 1957 1957	1931 1916		42 70 90 56 70
U05-6902-70 U03-6908-00 U03-6910-00 U03-6910-01 #28-6910-15	PINE HTN LOOKO-ANEMO PINE HOUNTAIN-WALKER PINE HOUNTAIN INN PINE IREE RANCM PINE TREE RANCH-STAP	4540 4680 4200 400 3950	06N 06N 06N	10W 24W 23W	26 1 18	P R	S S S	34 34 34 34	13 38 36 22 51	25 00 34 27 00	117 119 119 119 115	54 22 21 00 36	04 00 52 50 00	416 V87	1966 1965	1961 1967		70 56 56 56 36
#25-6910-25 211-6911-01 211-6911-80 U03-6929-15 #28-6931-20	PINE TREE CR NR MOJA PINE VALLEY PINE VALLEY-WELLBANO PINO CONYON PATROL PINON HILLS-OWR CONS	2700 3700 3820 3400 3480	315 155 155	36E 04E 04E	14 27 36 28	K P F	S 5 S	35 32 32 34 34	13 50 49 40 29	50 00 00 27 35	118 116 116 118 117	05 33 31 25 37	05 00 30 49 16	916 10264 406 428 50522 416 V 123 813		1904		15 90 90 56 36
U03-6940-00 U03-6940-01 U03-6940-02 U03-6940-03 U03-6940-60	PIRU 2 E5E~CAMULOS R PIRU CAMULOS RCH PIRU CAMYON-ABO LAKE PIRU CITRUS ASSN PIRU-EOWAROS RANCH	730 720 1150 700 700	04N 05N 04N	18W 18W	27 15 19	C P N	5 5 5	34 34 34 34 34	24 24 30 24 24	22 20 47 39 36	118 118 118 118 118	45 45 45 47 48	34 20 27 37 36	900 V 101 416 V 102 416 V 172 416 V 30 416 V 81	1956	1932		56 56 56 56 56
U03-6940-70 U03-6941-00 U03-6941-10 W28-6942-70 T10-6943-00	PIRU-L AND G RANCH PIRU 3 SSE-SIMI-TELE PIRU PROCTOR RANCH PISGAM - 5.C.E.C. PISMO BEACH	600 2820 640 2280 80	04N 03N 08N 325	19W 18W 06E 12E	27 9 18	R O J	S S	34 34 34 34 35	23 21 24 46 08	42 54 29 44 00	118 118 118 116 120	51 46 49 22 38	06 41 02 55 00	416 V 900 V 2260 416 V 106 429 58214 900	1967 1931 1956 1949	1960		56 56 56 36 40
T10-6943-05 T10-6943-70 W26-6958-03 U05-6959-01 U05-6959-02	PISMO BEACH NO 2 PISMO STATE BEACH PIUTE BUTTE PLACENTIA AUW CO PLACENTIA MUT ORANGE	70 10 2680 190 225	325	13E	30	N	н	35 35 34 33 33	09 06 39 51 52	00 25 02 32 42	120 120 117 117 117	34 37 50 53 52	00 35 55 06 24	430 L 134 430 L 410 F 456 415 0 29 415 0 27	1952 1967			40 40 70 30 30
U03-6959-51 X23-6976-51 W26-6983-41 U03-6999-10 T15-7015-00	PLACERITA CANYON PLASTER CITY PLEASANT VIEW PLUSH RANCH PT ARGUELLO WB	1490 40 3996 5400 370	165	311	8		S	34 32 34 34 34	22 47 27 44 40	40 00 35 54	116 115 117 119 120	28 51 55 07 35	35 00 58 54 00	410 F 2840 907 410 F 4608 416 V 37	1942		12	56 13 70 56 42
715-7016-00 715-7016-21 208-7017-00 U05-7018-00 208-7018-90	POINT ARGUELLO-LIGHT POINT CONCEPTION LIG POINT LOMA NAVY E LB POINT FERMIN LIGHTHO POINT LOHA LIGHT STA	76 110 302 110 45	06N 04N 175 055 175	36W 34W 04W 14W 04W	27 8 25 25 25	H A Q H	S S S S	34 34 32 33 32	34 26 43 42 39	38 57 00 20 48	120 120 117 116 117	39 28 14 17 14	00 15 45 35 45	900 S8359 913 S0-256 900 900 F 64S	1918 1918 1897 1897 1918	1942 1909	10	42 42 90 70 90
208-7019-50 U03-7020-70 T10-7024-00 U05-7036-11 U03-7041-10	POINT LOMA SOCFCO POINT HUGU N.A.S-USN PT PIEORAS BLANCAS POINT VICENTE L N POLE CREEK CANYO-ARU	9 59 125 1600	015 055 04N	21W 15W 19W	5 14 20	C A	5 5 5	32 34 35 33 34	40 07 40 44 25	00 06 00 30 18	117 119 121 118 116	20 06 17 24 53	00 24 00 38 18	428 523-2 416 V 223 900 410 F 44 416 V 47	1965 1946 1938	1937		90 56 40 70 56
U05-7050-00 Y01-7050-01 Y01-7050-07 U05-7050-09 Y01-7050-10	POMONA FIRE STATION POMONA FIRE STATION POMONA MITCHELL POMONA - NICHOLS POMONA (NEAR)-AGR EX	855 876 778 925 857	015 015 015	08W 08W 09W	19 27	В	5 5	34 34 34 34 34	03 03 01 04 03	58 17 37 28	117 117 117 117 117	46 45 44 45 49	21 02 25 17	900 S8 40 410 F 2566 410 F 2630 410 F 616 907 F		1925		70 70 70 70 70
Y01-7050-11 Y01-7050-12 Y01-7053-00 T11-7057-10 T11-7057-12	POMONA SPRR POMONA-STEVENS POHONA NO 2 PONO RANCH NO 2 PONO RANCH NO 1	876 820 860 1300 1300	015 285 305	08W 16E 18E	29 3 8		S M H	34 34 34 35	03 01 03 31	17 34 00 00	117 117 117 120	45 46 44 13	02 06 00 40	410 F 256 410 F 263F 900 430 L 911 430 L 4710	1891 1939 1928			70 70 70 40 40
U05-7073-01 U03-7060-00 T10-7090-00 T10-7091-11 U05-7092-21	PORT LOS ANGELES SPR PORT NUENEME PORT SAN LUIS PORT SAN LUIS UNION PORTUGUESE BENO	25 20 90	045 01N 315	13W 22W 11E	20 36		5 S H	33 34 35 35 35	47 08 11 10	00 40 00 12 20	118 119 120 120 118	15 12 44 45 21	00 30 00 24 30	907 900 V 17 900 000 410	1893 1891 1897 1931			70 56 40 40 70
211-7100-01 211-7100-01 U03-7102-41 U05-7103-51 T14-7105-00	POTRERO - NELSON POTRERO 303 5 POTRERO CANYON POTRERO HEIGHTS POTRERO SECO	2390 2390 1150 285 4860	185 105	04E 04E	7 7 3		5 5	32 32 34 34 34	37 37 23 02 36	51 50 35 18	116 116 118 118 119	37 37 38 04 25	10 18 50 36	428 50607 428 303 410 F 1040 410 F 1700 900	1914 1914	1958		90 90 70 70 56

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

Number	Station	f fevation in Feet	I writhip	Kange	Section	O Acre Tract	ar and Meridian		1.atttude			Longstude		Competator Number	Congestator's Indexa Mussiber	Record	Record	eses Mushing	and a de
Number						*	Banc			1 F	W	e	**					_	
714-7105-01 714-7105-02 206-7110-10 206-7110-15 206-7111-00	POTRERO SECO R 2 POTRERO SECO R 3 POWAY CO RD STA POWAY-HENSHAW POWAY VALLEY	4840 4840 440	145	02w	12		5	34 32 32 32 32	36 38 57 57	10 10 00 52	119 119 117 117	25 25 03 03	36 36 45 35 00	607 607 428 428 900	737 545-1		1960		56 96 96
J03-7113-01 F09-7116-00 F09-7119-00 F01-7123-00 F01-7123-01	POWER HOUSE =1 POZO HWY WAINY STA POZO GS PRADO DAM RRADO DAM-EVAP-SRG(S	2100 1457 1457 560 575	06N 305 305 035 035	15# 15E 15E 07# 07#	21 21 20 20	C C P P	5 H S S	34 35 35 33 33	35 18 18 53 53	00 12 12 25 24	118 120 120 117 117	27 22 22 36 36	00 30 30 08 09	900	047119 R-20P1 0 238E	1943 1943 1940 1930			7: 4: 4: 3: 3:
U05-7123-11 210-7155-75 U05-7160-01 U05-7161-01 U05-7161-02	PRAIRIE FORKS PROCTOR VALLEY JANUL PUODINGSTONE DAM PUENTE SPRR PUENTE-FERRERO	5680 1030 323 380	015 015	09m	15		5 5	34 32 34 34 34	20 42 05 01 00	30 30 30 00 12	117 116 117 117 117	41 53 48 57 56	35 00 22 00 19	907	F 608 608-4 F968 E F 2548	1951	1918		7 9 7 7 7
705-7161-03 705-7161-06 705-7161-08 703-7161-40 705-7161-70	PUENTE MILLS-VEISEL PUENTE MILLS PUENTE-N MMITTIER PUENTA LA CRUZ PUENTE - REINHARD	725 860 314 2772 375	105	03E	30	G	5 5	33 33 34 33 34	57 59 01 17 02	15 40 14 32	117 117 117 116 117	55 59 58 42 55	20 27 40	410	F 2650 F 201 F 679 F1047		1917 1958		7 7 7 9 7
J05-7161-80 203-7162-01 #26-7163-31 #26-7164-40 210-7164-51	PUENTE-5.C.E.C.SUBST PUERTA LA CRUZ PUNCM BOWL RANCH PUZZLE SPRINGS RANCH PUZZURA SUMMIT	374 2772 4825 4130 1450	025 105	10¥ 03E	30	К	5 5	34 33 34 34 32	00 17 24 26 37	34 00 45 32 10	117 116 117 117 116	55 42 51 40 45	46 00 32 25 57	410	F 205 F 1111 F1130	1920 1911 1958			7 9 7 9
U03-7170-55 X08-7177-00 U03-7178-51 U03-7178-60 Y02-7178-70	PYRAMID RESERVOIR QUAIL CANYON QUAIL LAKE QUAIL LAKE-BAILEYS-S QUAIL VALLEY	2495 3448 4025 3500 1590	07N 015 08N 055	16m 06E 16m	27 12 22 30	D K	5 5 5	34 34 34 34	40 05 44 46 42	30 35 37 00	118 118 118 117	46 30 42 46	55 00 43 30 08	613 429 410 410 606	58238 F 1308 F 518	1967 1917 1958	1924		7 3 7 7
#26-7179-60 709-7186-05 #26-7220-00 U03-7220-60	QUARTZ MILL-E T EARL OUENZER RANCH PADIUM HOT SPGS 1288 RAFTER L RANCH	2450 810 2080	07N 265	13# 13E	36 16	D	S H	34 35 34 34 33	39 43 36 30 40	30 00 48 36	116 120 116 118 117	13 36 34 45	10 00 36 31	900		1913	1920 1955 1954	4	7 4 7 5 3
702-7221-01 202-7222-03 202-7222-05 202-7222-51 205-7226-00 205-7226-01	RAILROAD CANYON DAM PAINBOW CONSERVATION RAINBOW COTTAGE RAINBOW SCHOOL(VALLE RAMONA RAMONA SENTINEL	1045 1450 1440	085 095 135	02# 03# 01E 01E	30 12 15	F	S S S	33 33 33 33 33	25 24 03 02	40	117 117 117 116 116	07 08 52 52	00 55 00 00	428	330-7 R-30P1 50321	1949 1966 1961 1897 1911	1952 1932	4	9 3 9 9
205-7226-02 205-7226-03 205-7226-04 205-7230-50 205-7231-00	RAMONA VERLAQUA RAMONA NO 3 RAMONA NO 4 RAMONA-SD CO ROAD S7 RAMONA SPAULDING	1440 1450 1450 1460 1470	135 135 135 135	01E 01E 01E	15 15 15	н	5 5 5	33 33 33	03 02 02 04	00 00 35 00	116 116 116 116	52 52 51 51	00 00 30 00	000 000 000 428 900	50546	1896 1940 1942 1963 1949	1917 1942 1945		9 9 9
Y01-7243-15 205-7243-25 203-7244-00 709-7244-10 202-7246-80	RANCH HOUSE-DRANGE C RNCH HSE RHO GUIJITO RANCHITA RANCHITA RANCHO CALIF (PAUBA R	4110 655 1060	115 315 085	04E 13E 02#	23 25 16	н	5 ₩ 5	33 33 35 33	09 14 12 28	45 00 45	116 116 120 117	57 32 26 05	15 00 55	428 900 430 431	521-1 L100 R-16P1	1699 1965 1942 1943 1919	1899		9 4 3
U03-7247-36 U05-7247-51 U02-7247-71 U02-7247-72 210-7247-90	RANCHO LA CUESTA-S P RANCHO LOS AMIGOS RANCHO MATILIJA RANCHO MATILIJA EVAP RANCHO MOCOGO-DULZUR	900 90 650 600 1025	185	21 M	21	G	5	34 33 34 34 32	25 55 25 25 37	00 10 51 45 50	119 118 119 119 116	05 09 10 10 47	06 44 53 35 30	416 410 415 416 420	V 103 F 270C V 20	1925	1952		5 5
207-7249-11 714-7249-26 205-7249-51 U03-7249-61 U05-7249-80	RANCHO REHOLINO RANCHO SAN JULLIAN RANCHO SANTA FE RANCHO SESPE RANCHO SONBRERO-SYLM	500 240 430 1490	135 05N 135	01 m 33 m 03 m	20 21	J	5 5	33 34 33 34 34	00 32 01 23 19	00 12 00 46	116 120 117 110 110	56 20 12 57 28	00 06 52 00	415	0P1298	1943 1879 1907 1928	1945	31	9 5 7
#25-7253-00 U04-7255-51 U05-7255-70 U03-7262-01 U02-7269-01	RANDSBURG RATTLESNAKE CANTON RATTLESNAKE CYN-SAN RAVENNA SPRR RAYHOND RCH SENOR CN	3522 1290 2200 2469 1300	295 02N 04N 05N	40E 08W 13W 22W	7 10 32	14 A	5 5 5	35 34 34 34 34	22 05 16 26 26	00 00 40 00 26	317 116 317 118 119	39 51 45 13	00 55 10 00 52	900 410 410 907 416	F 243	1937 1930 1892	1930		1 7 7 7 5
#19-7279-00 211-7263-00 Y01-7284-01 Y01-7284-02 Y01-7264-30	RAYWOOD FLATS REAM FIELD NAS RECHE CANYON RECHE CNYN ATOPA RCH RECHE CANYON-CRAM	6620 2030 1750 1390	015 025 025 025	02E 03w 04w 04w	31 16 13 2	N	5 5 5 5	34 32 33 33 34	03 34 58 59	00 00 45 59 15	116 117 117 117 117	49 07 13 14	00 00 14 45 42	429	58 94 58 9	1955	1952		3 3 3
U05-7293-10 U05-7293-20 Y01-7302-60 Y01-7306-00 Y01-7306-01	RED BOX-COM MAINT ST RED BOX GAP RED DONE - WBSC REDLANDS-DAILY FACTS REDLANDS ROTH	4460 4625 1316 1239	02N 015	03# 03# 15#	26 32	ĸ	5 5 5	34 34 34 34	15 15 03 02	43 30 00 02	110 110 117 117	06 06 11	43 17 20 32	410 410 907 900 429	F11240	1938 1957 1920 1888 1935	1946		7 7 3 3
Y02-7306-02 Y01-7306-03 Y01-7306-04 Y01-7306-24 Y01-7309-00	REDLANDS 58 101 REDLANDS 58 144 REDLANDS - ANDERSON REDLANDS (NEAR) - PUNP REDLANDS 4 W	1194 1274 1489 1600 1350	015 015 015 015	03m 03m 03m 03m	20 27 34 35	A H	5 5 5	34 34 34 34	03 03 02 02 04	30 00 47 35	117 117 117 117 117	12 11 10 09 15	57 00 32 35 00	429		1930 1899 1930 1939	1957		3 3 3
Y01-7311-00 Y01-7311-60 w25-7314-00 202-7317-00 202-7320-00	REDLANDS COUNTRY CLU REDLANDS-50 CAL EDIS RED WIN RED WIN GS RED WIN LO	2080 1380 3700 1610 4600	025 015	03a 03a	12 27	A	5 5	34 35 33 33	01 03 22 24 38	09 35 00 00	117 117 117 117 116	08 10 38 11 51	55 37 00 00	429 429 900 900	58239 58 3		1951		33333

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

State																			
The company	Number		Elevation in Feet	Township	Range	Section	Acre	4 7		Latitude			Longitude		Cooperator Number Cooperator's Index	Record	Record		ounty Code
100-1712-10 COONDO BEACH-CITY 1	Number						1	2		1		۰	,	11			l		Ö
112-136-50 REFUGIO BELGES 186 10 10 10 10 10 10 10 1	U05-7324-00 U05-7324-01 U05-7324-70	PEDONDO BEACH-CITY H REDONDO BEACH-CITY H REDONDO REACH-SCEC 5	70 90 63	045 045 045	14W 14W 14W	7 7 7	C F C	5	33 33	50 50	43 23 55	118 118 118	23	20 22 15	410 F 42	C 1962 8 1918	1962		70
103-773-77-0 SESCA - SUNDALTER 750 ON 104 10 1 1 5 34 12 07 118 30 10 410 725 1925 1	U04-7354-30 T15-7356-50 U05-7372-10	REFORR ROH-ARROYD SE	900 10 811	015 01N	19W	14		5	34 34	28 09	57	118 120 118	04	34	426 303 410 F 18	1963 B 1923	1949		42 70
120-718-0-5 Find Dambicton 1246 015 054 25 34 00 116 55 00 24 25 21 04 00 016 016 016 026 016 026 016 026 016 026 016 026 016 026 016 026 016 026 016 026 016 026 016 026 026 016 026	J05+7372-21 J05-7372-70 J03-7375-10	RESEDA HOUSSELS RESEDA - SMOWALTER REYNOLOS RCH-MAXEY-H	720 756 4575	01N 08N	16W	1 20	H 0	5	34 34	11	07 36	118 118 118	30	10	410 F 26	1925		5	70 56
100-719-15 RICE BARNEW MEN CO	207-7383-05 r01-7384-08 r01-7384-09	RHO ARBOLEOA RIALTO RIALTO ADAMS	1246 1175	015 015	05W 05W	2	J		32 34 34	49 06 05	00 24 19	116 117 117	55 21 22	00 50 59	428 516 429 58 4 813 58 19	A 1943			90 36 36
1003-746-02 RIDGE RT PARIDISE RC 1003-746-02 RIDGE RT PARIDISE RC 1003-746-02 RIDGE RT PARIDISE RC 1003-746-02 RIMFOREST - ASPECT 1003-744-02 RIMFOREST - ASPECT 1003-744-02 RIMFOREST - ASPECT 1003-744-02 RIMFOREST - ASPECT 1003-744-03 RIMFOREST - ASPECT 1003-744-03 RIMFOREST - ASPECT 1003-744-04 RIMFOREST - ASPECT 1003-744-04 RIMFOREST - ASPECT 1003-744-05 RIMFOREST - A	Y02-7391-41 U02-7391-51 U03-7403-11	RICE RANCH RIV CO RICE RANCH VEN CO RICHEIFID OIL	750	045	05₩	33		5	34	27	29	119	17	41	416				56 56
100-7-740-10 100-000-750-760-76 100 0.000-740-710 0.000-740-710	V03-7425-02 X23-7430-30 V03-7432-20	RIDGE RT PARIDISE RC RIITO-HYO RES-SONORA RILEY RANCH SAND CYN	13				J		34 32 34	33 10 22	54	118	40 57 24	54 28	410 F 410 917 416 V 80	1959 1930	1942		70 64 56
USS-TASS-BO RIVERA - ROBINSON 151 025 124 26 M S 33 58 10 118 06 05 410 F 247 1930 1942 70 107-1740-00 RIVERSIDE FIRE SIN 3 820 025 054 14 C S 34 00 10 117 24 00 900 58 145 1931 33 37 107-17473-00 RIVERSIDE FIRE SIN 3 820 025 054 14 C S 34 00 10 117 24 00 900 58 145 1931 33 37 107-17473-01 RIVERSIDE-CO COURT H	U01-7437-80 U05-7441-11 X15-7447-65	RINCON-VENTURA CO FI RIO HONDO SPREAD GRN RIPLEY-COF FIRE STAT	10 155	03N 025 075	24W 12W 22E	17	С	5	34 33	20	45 25	119	25 06	07	416 V 410 F1014	1961	1916 1962		56 70 33
701-7-73-11 RIVERSIDE-CO COURT M 450 025 05W 23 L 5 33 58 43 117 22 29 431 R-23P1 1948 1961 33 005-749-115 ROBERTS CARP-SIERRA 4160 01N 11W 3 K 5 34 11 56 118 01 10 410 F 61 1926 1932 70 005-749-1-51 ROBERTS CARP-SIERRA 4160 01N 11W 3 K 5 34 11 56 118 01 10 410 F 61 1926 1932 70 005-749-1-51 ROBERTS CARP-SIERRA 4160 01N 11W 3 K 5 34 11 56 118 01 10 410 F 61 1926 1932 70 005-749-1-51 ROBERTS CARP-SIERRA 4160 01N 11W 3 K 5 34 11 56 118 01 10 410 F 61 1926 1932 70 005-749-1-51 ROCK CREEK 400P 9360 05 57E 34 M 36 10 00 115 35 00 900 266905 1945 02 205-7524-01 ROCK WOOR RANCH 430 125 01W 35 5 33 05 00 116 57 00 000 1893 1915 90 005-7528-30 RODGERS CARYON - OAL 3700 02N 10W 35 5 34 13 117 55 15 00 000 1893 1915 90 005-7528-30 RODGERS CARYON - OAL 3700 02N 10W 35 5 34 13 117 56 440 F 72 1924 1929 70 005-7533-11 ROLLING RILL E C GAT 950 01N 10W 26 5 34 13 418 19 57 410 F 1043 70 005-7533-12 ROLLING RILL E C GAT 825 33 45 37 118 19 57 40 10 F 1045 70 005-7533-13 ROLLING RILL E C GAT 825 33 45 37 118 19 57 40 10 F 1045 70 005-7533-13 ROLLING RILL E C GAT 825 33 45 37 118 19 57 410 F 1045 70 005-7533-13 ROLLING RILL E C GAT 825 33 45 37 118 19 57 40 10 F 1045 70 005-7533-13 ROLLING RILL E C GAT 825 33 45 37 118 19 57 40 10 F 1045 70 005-7533-13 ROLLING RILL E C GAT 825 30 80 12 80 80 7 132 1059 42 114 14 7536-02 ROMERO SADOLE R 1 3100 33 44 28 36 119 35 36 80 7 130 105-7533-13 ROLLING RILL E C GAT 825 30 80 80 80 80 80 80 80 80 80 80 80 80 80	U05-7459-31 U05-7459-80 Y01-7469-01	RIVERA - HAOLEY RANC RIVERA - ROBINSON RIVERSIDE-RCFC+WCO O	155 151 820	025 025	12W	26 14		S 5	33 33 34	58	42 10 10	118	06 06 22	0B 05 40	410 F 706 410 F 247 431 R-146	1 1961	1955 1942		70 70 33
205-752-0-10 ROCKENDOR RANCH	Y01-7473-11 U05-7491-11 U05-7491-15	RIVERSIDE-CO COURT H ROBERTA CANYON ROBERTS CAMP-SIERRA	875 4160 1850	025 01N	05W	23	L	5	33 34 34	58 13 11	43 30 56	117 117 118	22 55 01	29 15 10	431 R-236 000 410 F 61	1948	1961		70 70
1005-7534-11 ROLLING MILLE F GAT 950 33 44 12 118 19 57 410 F 1043 70 1005-7534-13 ROLLING MILLE F GAT 825 33 45 37 118 19 47 410 F 1045 70 1005-7534-13 ROLLING MILLE F GAT 825 33 45 37 118 19 47 410 F 1045 70 1005-7534-13 ROLLING MILLE F GAT 825 70 1005-7534-13 ROLLING MILLE F GAT 825	#03-7510-11 205-7524-01 709-7527-00	ROCK CREEK LADWP	9360 430 3440	125	01W	35		5	37 33 35	05 40	12	118 116 121	57 03	24	405 000 900 410 F 72	1893 1953 1924	1915		90
1055-755-11 ROSCOE MERRILL 1050	U05-7534-11	ROGERS CANYON ROLLING HILL E C GAT	790 950	01N	10₩	26		5	34 33 33	44	12 37	117 118 118	19 19	57 47	410 F 104	3			70
UGS-T571-25 ROSSHOVNE FIRE AR-GL 1450 01N 13W 9 0 5 34 10 52 118 14 36 410 F KZ 1937 1938 70 101-7588-01 RUBIDOUX LAB USOA 850 025 05W 22 5 33 4 36 20 118 16 30 44 10 F KZ 1937 1938 70 101-7588-01 RUBIDOUX FIRE OEPT, 776 025 05W 22 5 33 58 35 117 23 53 431 R 1938 32 1005-7589-11 RUBIDOUX FIRE OEPT, 776 025 05W 22 5 33 58 35 117 23 53 431 R 1938 32 105-7589-11 RUBITZ RANCH 1150 275 13E 31 M 35 32 06 120 36 41 430 L 30 1914 40 109-7598-11 RUBITZ RANCH 1150 275 13E 31 M 35 32 06 120 36 41 430 L 30 1914 40 109-7598-11 RUBITZ RANCH 1150 275 13E 31 M 35 32 06 120 36 41 430 L 30 1914 40 109-7598-11 RUBITZ RANCH 1150 275 13E 31 M 35 32 06 120 36 41 430 L 30 1914 40 109-7598-11 RUBITZ RANCH 1150 275 13E 31 M 35 32 06 120 36 41 430 L 30 1914 40 109-7598-11 RUBITZ RANCH 1150 275 13E 31 M 35 32 06 120 36 41 430 L 30 1914 40 109-7598-11 RUBITZ RANCH 1150 25 15 26E 13 M 37 57 00 110 06 09 907 58 62 1934 40 1015-7609-76 RUBITZ RANCH 105-7609-75 RUBITZ CYN FIRE AR-A 900 015 16W 25 J 5 34 03 06 118 30 32 410 771 1947 70 1095-7609-75 RUBITZ CYN FIRE AR-A 900 015 16W 13 M 5 34 04 04 51 18 31 02 410 F X3 1938 1940 70 1095-7609-75 RUBITZ CYN FIRE AR-A 900 015 16W 13 M 5 34 04 05 118 31 02 410 F X3 1938 1940 70 1095-7609-75 RUBITZ CYN FIRE AR-A 900 015 16W 13 M 5 34 04 05 118 31 02 410 F X3 1938 1940 70 1095-7609-75 RUBITZ CYN FIRE AR-A 900 015 16W 13 M 5 34 04 05 118 31 03 410 F X3 1938 1940 70 1095-7609-75 RUBITZ CYN FIRE AR-A 900 015 16W 13 M 5 34 04 05 118 31 04 10 F X3 1938 1940 70 1095-7609-75 RUBITZ CYN FIRE AR-A 900 015 16W 13 M 5 34 04 05 118 31 04 10 F X3 1938 1941 71 1947 70 1095-7609-75 RUBITZ CYN FIRE AR-A 900 015 16W 13 M 5 34 04 05 118 31 04 10 F X3 1938 1941 71 1947 70 1095-7609-75 RUBITZ CYN FIRE AR-A 900 015 16W 13 M 5 34 04 05 118 31 05 410 F X3 1938 1941 71 1947 70 1095-7609-75 RUBITZ CYN FIRE AR-A 900 015 16W 13 M 5 34 04 05 118 31 05 410 F X3 1938 1941 71 1947 70 1095-7609-75 RUBITZ CYN FIRE AR-A 900 015 14W 13 RUBITZ CYN FIRE AR-A 900 015 14W 13 RUBITZ CYN FIRE AR-A 900 015 14W 13 RUBITZ CYN FIRE AR-A 900 015	T14-7536-02 U05-7553-11 U05-7554-50	ROSCOE MERRILL ROSECRANS RANCH-GARD	3100 1050 64	035 125		19	0	5 5	34 34 33	14 54	36 19 07	119 118 118	21 17	29	410 F 14	2 1959 8 1925			70 70
109-7598-01 RUNNING SPRINGS 1	X02-7561-01 U05-7571-25 W26-7571-50	ROSE MINE ROSSMOYNE FIRE AR-GL ROUFF RANCH	1450 3200	01N	1 3M		0	5	34 34	10 36	52 20	116 118 118	14	00 36 30	907 410 F X2 416 V 41	1937	1918 1938 1949		36 70 56
109-7608-07 RUSSEL RANCH U05-7608-07 RUSSEL RANCH U05-7608-07 RUSSEL RANCH U05-7609-11 RUSTIC CNNTON-STA NO 265 015 16W 25 J 5 34 03 06 118 30 32 410 771 1946 1940 70 005-7609-21 RUSTIC CNN FIRE ARA- 800 015 16W 13 M 5 34 04 40 118 31 03 410 F X3 1938 1940 70 005-7609-25 RUSTIC CNN FIRE ARA- 800 015 16W 13 M 5 34 04 40 118 31 03 410 F X3 1938 1940 70 005-7609-25 RUSTIC CNN FIRE-RULHO 1500 01N 16W 35 G 5 34 07 43 118 31 03 410 F X3 1938 1941 70 005-7609-25 RUSTIC CNN FIRE-RULHO 1500 01N 16W 35 G 5 34 07 43 118 31 05 410 F X3 1938 1941 70 005-7609-25 RUSTIC CNN FIRE-RULHO 1500 01N 16W 35 G 5 34 07 43 118 31 05 410 F X3 1938 1941 70 70 70 70 70 70 70 70 70 70 70 70 70	U05-7589-11 T09-7598-01 T09-7598-11	RUBIO DEBRIS DAM RUNITZ RANCH RUNITZ RANCH	1653 1150 1150					м	34 35 35	11 32 32	57 06 06	11 0 120 120	07 36 36	22 41 41	430 L 30	1966			70 40 40
702-7613-11 RYAM FIELD 1513 055 01W 17 5 33 43 52 117 05 58 431 R 30 104-7637-60 5400LE PEAK FIRE-5.M 2300 015 17W 14 R 5 34 04 55 118 37 33 410 F X 1936 1937 70 104-7637-60 5400LE PEAK FIRE-5.M 2300 015 17W 14 R 5 34 04 55 118 37 33 410 F X 1936 1937 70 104-7640-00 540E CANYON 4490 275 36E 1 M 35 36 00 118 04 00 900 1948 15 15 15 12 12 12 12 12 12 12 12 12 12 12 12 12	109-7608-07	RUSSEL RANCH	6452 1165 265	015 265 015	26E 15E 16W	28 25	JH	M 5	34	03	00	119	30	32	430 L151 410 771	1958	1963		26 40 70
T09-767Z-00 5ALINAS DAM 1380 305 14E 8 M 35 20 120 30 900 1942 40 112-7674-00 5ALISBURY POTRFRO 34 49 00 119 42 00 900 42	U05-7609-25 Y02-7613-11 U04-7637-60	SACOLE PEAK FIRE-S.M	1900 1513 2300	01N 055 015	16W 01W 17W	17	G	5 5	34 33 34	07 43 04	43 52 35	118 117 118	31 00 37	35 58	431 R 410 F XI	8 1938	1941	S	33 70
	U03-7642-70 T09-7672-00 T12-7674-00	SAINT FRANCIS RES - SALINAS DAM SALISBURY POTRERO	1380	05N	16W	1		5	35 34	20 49	00	120	30 42	00	410 F 630 900 900	1942			40

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

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T14-7681-00 T14-7684-00 U03-7685-01 X25-7687-00 X23-7687-40	SALSIPUEDES GAGING S SALSIPUEDES JALAMA O SALT CANYON SALTON SEA STATE REC SALT FARM IID EVAP	250 1150 2850 +220 230	10E 10S	085 13E	2 6	0	S	34 34 34 33 33	35 32 21 30 20	00 00 24 32 05	120 120 118 115 115	24 23 39 55 39	00 00 42 02 10	900 900 410 900 437	F 1019	1941 1941 1969 1948	1950		42 42 70 33
x25-7688-01 x19-7686-02 x10-7689-30 u03-7699-10 y01-7711-00	SALTON - SPRR DEPOT SALTON SEA EVAP - CV SALTUS - STAPLES SAM EDWARDS ASSOC RC SAM ANTONIO CNYN MTH	-263 -225 620 650 2394	085 085 05N	11E 09E 12E	18	0 B	5 5 5	33 33 34 34 34	28 30 32 24 10	25 30 30 36 24	115 116 115 116 117	53 03 41 48 40	00 30 30 36 31	907 438 000 416 900	LOGAN V 81 F 5878	1965 1954 1928	1918		3: 3: 3: 5: 7:
Y01-7711-01 U05-7712-00 Y01-7712-06 Y01-7712-07 Y01-7712-08	SAN ANTONIO CANYON SAN ANTONIO DAM SAN ANTONIO MTS SAN ANTONIO INTAKE- SAN ANTONIO SP GROS	7800 2100 1901 3850 2090	01N 01N 02N	08 w 07 w 08 w	19 19 25	Ą	S S S	34 34 34 34 34	16 10 09 13	25 00 03 22 20	117 117 117 117 117	36 40 39 40 40	50 20 03 00 55	900	F 1055 F 1115 SB 05 F 620 F 691B	1942 1918	1929		3: 3: 7: 7: 7:
712-7713-00 Y01-7714-70 T10-7722-15 Y01-7723-00 Y01-7723-01	SAN ANTONIO SAN MARI SAN ANTONIO-USFS GUA SAN BERNARDO RANCH SAN BERNARDINO HOSP S B C F C PERRIS HIL	1000 2380 350 1125 1280	01N 29S 01N 01N	06w 11E 04w 04w	13 23 34 36	С	5 M S S	34 34 35 34 34	49 10 23 07 08	00 44 20 40 07	120 117 120 117 117	21 40 46 16 15	00 27 00 00 40	900	F 690 L159 SB 146 SB 163	1942 1937 1961 1931 1932	1942		3
Y01-7724-00 Y01-7724-01 Y01-7724-02 Y01-7724-03 Y01-7724-04	SAN BERNAROINO L-23 SAN BERNAROINO ANTIL SAN BERNARDINO-OLD F SAN BERNARDINO-FC OF SAN BERNARDINO-FC OF	1050 1050 1050 1050 1047	015 015 015	04W 04W 04W	3 11 11	О В В	S S S	34 34 34 34 34	07 07 06 06	00 00 35 16 16	117 117 117 117 117	16 16 17 16 16	01 02 00 00	429	58 18 58 181 58 182	1944	1932 1959		3
Y01-7724-90 Y01-7725-00 Y01-7725-01 Y01-7725-70 Y01-7725-80	SAN BERNAROINO-FC YO SAN BERNAROINO-FC YO SAN BERNAROINO-CO. G SAN BERNAROINO - ULM SAN BERNAROINO-WOODW	1042 1042 1040 1172 1054	015 015 015	04W 04W 04W	11 11 3	8 B 0	5 5 5	34 34 34 34 34	06 06 06	16 16 30	117 117 117 117 117	16 16 17	03 03 12	429 429 429	\$8 183 \$8 183 \$8 22 \$8 94 \$8 93	1959	1959 1938 1931		36
Z01-7729-00 Z01-7731-20 U03-7732-05 U03-7732-11 U03-7734-00	SAN CLEMENTE SAN CLEMENTE POLICE SAND CANYON-RILEY PA SAND-IRON CANYONS-HA SANDRERG PATROL SIN	80 135 1900 1750 4025	085 03N 04N 06N	07W 15W 15W 17W	33 1 36	C D	5 5 5	33 33 34 34 34	25 25 27 23 44	45 45 42 40 37	117 117 116 118 118	36 36 24 24 42	52 52 28 42 43	900 415 410 410 900	0 131 F 264 493ABC F 130B	1931	1945 1943 1962		3 7 7
U03-7735-00 202-7736-50 206-7737-00 208-7736-00 210-7739-00	SANOBERG WB SAN OIEGO CANAL COT SAN OIEGO NEL SAN DIEGO MUN PIER 2 SAN OIEGO NAS	4517	08N 065	17w 02w	31 34	С	5	34 32 32 32 32	45 42 43 43	00 00 00	118 117 117 117	44 15 11 12	00 00 00	900 431 900 900 900		1933			7 3 9 9
208-7740-00 207-7740-01 206-7741-00 207-7742-00 208-7743-00	SAN DIEGO WB AP SAN DIEGO STATE COL SAN DIEGO SHELTER IS SAN DIEGO MONTGY FLO SAN DIEGO YACHT CLUB	19 450 400 10					5	32 32 32 32 32	44 47 43 49 43	00 00 00 00	117 117 117 117 117	10 04 14 06 15	00 00 00 00	900 907 900 900 900		1931 1937 1960	1942		9 9 9
204-7744-00 205-7744-01 U05-7746-01 U05-7746-02 U05-7748-00	SAN DIEGUITO CO PARK SAN DIEGUITO DAM SAN DIMAS CANYON SAN DIMAS CYN E FK SAN DIMAS FERN CANYO	250 1460 2765 5200	135	03W	16		5	33 33 34 34 34	00 02 09 11 12	00 00 00 41 00	117 117 117 117 117	14 12 46 44 12	00 00 00 26 00	428 406 905 410 900	509-1 F 741	1963 1924			9 7 7 7
U05-7748-01 U05-7746-25 U05-7746-31 U05-7746-40 U05-7748-80	SAN DIMAS DAM SAN DIMAS-FERGUSON R SAN DIMAS 3 SAN DIMAS 4 - MARRIS SAN DIMAS - MOUNT	1350 1000 1070 1000 963	01N 015	09W 09W	24 3 3 3	н G Q	5 5 5 5	34 34 34 34 34	09 06 07 06 06	10 30 06 47 31	117 117 117 117 117	46 47 47 46 46	17 59 38 28 25	410	F 698 F 97 F 100C F 169 F167AB	1919	1942 1936 1939		7 7 7
U05-7748-90 U05-7749-00 U05-7749-01 U05-7749-02 U05-7749-03	SAN OIMAS-DRANGE GRO SAN OIMAS FC 95 SAN OIMAS EXP FOR-FS SAN OIMAS SPRR SAN OIMAS R S	925 955 3100	015 015 01N 015	09w 09w 09w	11	P C	5 5 5 5	34 34 34 34 34	06 06 12 06 10	25 26 25 00 03	117 117 117 117 117	48 46 46 49	52 19 40 00 02			1931	1929 1945 1909		7 7 7 7
U05-7749-04 U05-7750-00 U05-7750-30 109-7752-10 121-7752-20	SAN OIMAS-STEVENS SAN OIMAS-TANBARK FL SAN DIMAS EXP FOR-UP SANDY SANDY BEACH 110 EVAP	1110 2720 830 -225	01N 28S 115	08w 12E 11E	6 10 28	C 0	S S M S	34 34 34 35 33	07 12 30 11	39 20 25	117 117 117 120 115	47 45 40 50	42 40		F 134 F 150 L 24 D		1936		7 7 4 3
204-7752-70 x22-7754-01 U05-7759-00 U05-7759-04 U05-7759-20	SAN ELIJO-HAT POL CO SAN FELIPE SAN FERNANDO SAN FERNANOO-CRAIG SAN FERNANOO(FERNANO	30 3600 965 1455 1066	135 115 02N	04W 04E 15W	27 30 9	н	5 5 5 5	33 33 34 34 34	01 12 16 19	15 00 22 12	117 116 118 118 118	25 36 27 24 26	00 00 50 59	900	50519 F 236B	1931	1924		9 7 7 7
U05-7759-30 U05-7760-10 U05-7762-00 U05-7762-05 U05-7762-11	SAM FERNANDO - HERSE SAN FNOO VLY STATE C SAN FERNANDO PH NO 3 SAN FERNANDO - 51LLM SAN FERNANDO VET HOS	1150 857 1246 1320 1730	03N	14W	8 27	0	5	34 34 34 34 34	16 14 18 18	43 17 49 47 35	116 116 116 116 116	22 31 29 26 24	35 46 30 13 45	900	F 37 F1157 F 745	1921 1962 1948 1941	1929		7 7 7 7
U03-7773-00 U03-7773-20 U05-7775-11 U05-7775-30 U05-7775-45	SAN FRANCISOUITO 2 SAN FRANCISOUITO CYN SAN GABRIEL (ALTADEN SAN GABRIAL BRUINGTO SAN GABRIEL C EFK 00	1580 1840 1400 472 2000	05N 06N	16# 15#	14 33	L	\$ 5	34 34 34 34 34	32 33 13 06 14	02 55 10 36	116 116 116 116 117	31 26 10 06 45	27 28 32 40	410 410 410 410 410	F 372 F1164 F 625 F 2270 F 1064	1960	1890		7 7 7 7
U05-7775-50 U05-7775-51 U05-7775-53 U05-7775-55 U05-7775-56	SAN GABRIEL C EFK TU SAN GABRIEL CYN EFK SAN GABRIEL CYN F1SM SAN GABRIEL CYN HELI SAN GABRIEL CYN-WAOE	2625 1600 1600 3200 645	0214	0 9 w	19	н	S 5 5	34 34 34 34 34	16 14 16 15	58 10 44 02 47	117 117 117 116 117	48 52 01 53	46 16 11 30 37	410	F 1069 F 3798 F 325 F1160	1931	1937		7: 7: 7: 7: 7:

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

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Number	Station Name	Elevation in Feet	Township	Range	Section	40 Acre Tract	Base and Meridi		Latitude			Longitude		Cooperator	Corperator's Index Number	Record	Record	Vears Missin	County Code
Number	, and					7	Ba		ı	11			9.1					>	3
U05-7776-00 U05-7779-00 U05-7779-01 U05-7779-10 U05-7779-25	SAN GABRIEL CYN PH SAN GABRIEL DAM SAN GABRIEL DAM CAMP SAN GABRIEL DAM NO 1 SAN GABRIEL DAM-LAKE	744 1481 1500 1470 1481	01H 01N 01N	09W 09W	22 6 6	8 8 8	5 5 5 5	34 34 34 34 34	09 12 13 12 12	20 19 33 23 21	117 117 117 117 117	54 51 50 51 51	28 38 48 25 38	410	F4258E F 768 F425AE	1917 1941 1937 1947	1943		70 70 70 70 70
U05-7782-00 U05-7783-30 U05-7785-00 U05-7785-01 U05-7785-10	SAN GABRIEL DIVIDE SAN GABRIEL E FK-H C SAN GABRIEL FIRE OPT SAN GABRIEL SPRR SAN GABRIEL INTAKE(E	4350 2000 450 416 1000	02N 015 015 02N	0.8 m 1.5 m 1.5 m 0.8 m	30	D R	5 5 5 5	34 34 34 34 34	13 14 06 06 12	00 10 11 00 42	117 117 118 118 118	40 45 05 06 51	00 50 56 00 20	900	348A8C F 742C F75A8E	1931 1939 1891 1900			70 70 70 70 70
U05-7785-15 U05-7785-30 U05-7785-80 U05-7785-85 Y02-7810-00	5AN GABRIEL NO FORK SAN GABRIEL R-NORTH SAN GABRIEL - WATTS SAN GABRIEL W FK-ANE SAN JACINTO - JOHANS	2225 433 1535	015	12w	12	E 0	5	34 34 34 33	15 06 47	43 07 15	117 118 118 116	50 05 58	40 45 06	410	F1144 F 168 R-22P1	1960 1934 1923 1961 1886	1938 1945		70 70 70 70 33
Y02-7811-00 Y02-7813-00 Y02-7813-30 Y02-7814-11 Y01-7818-01	5AN JACINTO RES MWD 5AN JACINTO RS- 5AN JACINTO-COF F.5. 5AN JACINTO WATR WKS 5AN JOAQUIN FRUIT CO	1500 1560 1555 1550 197	045 045 045	01W 01W 01W	29 35 35	0	5 5 5	33 33 33 33 33	47 47 47 47 42	30 12 12 00 55	116 116 116 116 117	59 57 57 57 45	50 32 30 00 43	900	R P1 R-35P2	1952 1938 1940			33 33 33 33
U05-7826-05 U05-7826-07 U05-7826-10 201-7836-51 201-7836-52	SAN JOSE HILLS-COVIN SAN JOSE HILLS-DUNN SAN JOSE HILLS GALST SAN JUAN CAPISTRANO SAN JUAN CAPISTRANO	960 780 550 150	015 015	09W	30 31	R	5	34 34 34 33 33	03 02 02 30 30	02 29 48 42 44	117 117 117 117 117	51 51 54 38 39	34 11 17 29 58	410 410 410 000 415	F 186 F 2558 F1148	1924 1943 1961 1923	1929 1946	2	70 70 70 30 30
Z11-7836-65 Z01-7837-00 Z01-7837-11 T09-7845-02 T12-7848-00	SAN JUAN DE 0105-M.R SAN JUAN G S SAN JUAN SUBSTA SAN LUCAS SAN LUCAS	3280 730 150 407 20	075	06W	4	с	5	32 33 33 36 35	08 36 30 07 15	00 44 00	116 117 117 121 120	10 31 39 00 40	00 58	917 900 000 430 900	L 41 0	1956 1948 1922	1947		64 30 30 27 40
T10-7849-05 T10-7850-00 T10-7851-00 T10-7851-50 T12-7852-00	SL 0815P0 L1GHTH0U5E SAN LUIS 0815P0 7ANK SAN LUIS 0815P0 POLY SAN LUIS 0815P0 (50H SAN LUIS 0815P0-PG+E	50 118 300 150 260	325 315 305 305 31K	11E 12E 12E 12E 12E	11 23 34	A	H H H N	35 35 35 35 35	10 15 18 16 15	20 00 00 38	120 120 120 120 120	46 39 40 40 38	30 00 30	430 900	L 21 0 54 L143	1905 1931 1869 1954 1935			27 40 40 40
T12-7853-01 T10-7854-00 X27-7056-50 Z03-7857-01 Z04-7857-03	SAN LUIS 0815PQ 5P SAN LUIS 0815PO R 5 SAN LUIS+R+CHYO RE SAN LUIS REY SAN LUIS REY 5 0 G+E	240 240 131 60	305 305 115	12E 12E 04#	35 22 5		н м 5	35 35 32 33 33	16 17 28 15	30 00 00	120 120 114 117 117	39 40 47 19 20	12 00 00	011 808 917 000 428	47854 811-7	1949	1917		40 40 64 90 90
Z04-7858-03 T14-7859-00 T15-7859-01 T14-7859-03 T15-7859-05	SAN MARCOS CO RO STA SAN MARCOS PASS SAN MARCOS PASS OAKS SAN MARCOS PASS- FCO SAN MARCOS PASS MWY	2300 2020 2300 2000	05N 05N 05N 05N	28# 28# 28# 28#	16 21 16 17	н В м	5 5 5	33 34 34 34 34	08 30 30 30 31	30 42 24 42	117 119 119 119	10 49 49 49 50	45 25 00 25	428 900 807 426 426	547-1 WMP T8 58212 390	1968			90 42 42 42 42
T14-7859-12 T15-7859-60 T15-7859-65 T15-7859-90 T14-7861-00	SAN MARCOS PASS MARS SAN MARCOS PASS TENN SAN MARCOS PASS TROU SAN MARCOS PASS-USFS SAN MARCOS RANCM	1700 3430 1200 2300 800	05N 05N 05N	28W 28W 28W	22 27 16	N	5 5 5	34 34 34 34 34	31 30 29 30 33	18 41 00	119 119 119 119	49 49 48 49 52	48 27 00	416 426 426 905 900	V 43 425 242	1897 1941 1966 1951			56 42 42 42 42
U05-7862-41 U05-7862-46 Z01-7866-20 Z01-7866-30 T16-7867-00	SAN MARINO-COOPER SAN MARINO-MUNTINGTO SAN MATEO CR-CAMP PE SAN MATEO CR NR SAN SAN MIGUEL ISLANO	608 670 420 405 550	085 085	06W	23 23	G H	5 5 5	34 34 33 33 34	07 07 28 28 03	00 41 15 15	118 118 117 117 120	07 06 28 28 28	59 40 30 20	410 914	F 6698 F 275 315 S0283	1957 1952 1894			70 70 90 90 42
T09-7867-30 T09-7868-01 T09-7868-02 T09-7868-03 T09-7868-70	SAN MIGUEL (PARKER) SAN MIGUEL SP MILL SAN MIGUEL SPRR SAN MIG TWISSELMANN SAN MIGUEL-W.W. DIST	625 620 616 616 640	255 255 255 255 255	12E 12E 12E 12E	17 16 17 17	0	H H H	35 35 35 35 35	45 45 45 45 45		120 120 120 120 120	42 41 42 42 42		907	L 68 L125 L 176	1936 1949 1887 1919 1965			40 40 40 40
T14-7869-41 U06-7870-00 U06-7871-00 201-7871-35 Z05-7873-11	SAN MIGUELITO CYN SAN NICOLAS ISLANO-A SAN NICOLAS ISLANO-U SAN ONOFRE SAN PASOUAL	1000 502 135 350	:	-	:		5	34 33 33 33 33	35 14 15 22 06	20 30 00	120 119 119 117 116	29 27 30 34 59	40 00 00	913 900 907 428 406	50 50 820 - 7	1944 1933 1955	1944		42 56 56 90
205-7873-70 U05-7876-00 U05-7876-11 U05-7876-21 U05-7876-24	SAN PASQUAL-ROCKWOOD SAN PEDRO-MARINE EXC SAN PEDRO HILLS SAN PEDRO RES SAN REDRO-MUNI WMSE	500 R-85 1240 150 R-90	12S 05S	01W 13W	23 19	P J	5 5	33 33 33 33 33	06 43 46 44 43	30 15 30 37 20	116 118 118 118	57 16 22 17 16	15 17 58 47 18	900 410 410	F 629C F 2730 F 1006	1967 1930 1888	1964	20	90 70 70 70 70
U05-7876-26 U05-7876-35 U05-7876-70 T10-7885-11 Y01-7887-11	SAN PEORO 2-CORDHILL SAN REDRO-LAWP REC 5 SAN PEDRO-SPRR STA-C SAN 5IMEON SAN TIMOTEO	200 40 16 15 1603	055 045 055	14W 13W 13W	25 29 18	H H F	5 5 5	33 33 33 35 33	42 47 44 38 58	43 50 20 24 10	118 118 118 118 121 117	17 15 16 11 07	25 30 45 36 30	405 410 807	F 633 86	1922 1960 1897 1957 1953	1930 1899		70 70 70 40 33
Y01-7887-12 V05-7887-60 Y01-7887-60 Y01-7888-00 Y01-7888-01	SAN TIMOTEO-STEWART SAN VICENTE PT-F O L SAN TIMOTEO CYN-STEW SANTA ANA FIRE STA SANTA ANA	1750 1965 1750 115 125	025 01N 025	03W 16W 03W	24 36 24	G F G	5 5 5	33 34 33 33 33	59 07 59 44 45	00 44 00 39	117 118 117 117 117	08 30 08 52 52	42 45 42 02 12	429	58183	1928	1951 1934 1951	1	33 70 33 30 30
Y01-7888-40 Y01-7889-00 Y01-7889-20 Y01-7891-00 Y01-7894-00	SANTA ANA-MILL+SONS- SANTA ANA 4 W SANTA ANA L-23 SANTA ANA RIVER PH 3 SANTA ANA RIVER PH 1	125 70 70 1980 2765	055 015 01N	09W 02W	7 4 26	N	5 5 5	33 33 33 34 34	44 45 45 06 09	56 00 00 30 00	117 117 117 117 117	51 57 57 06 04	55 00 00 55 00	415 000 004	F 632 0 41 58 162 58 147	1908 1929 1906 1904	1937 1934		30 30 30 36 36

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

									MIN										
	Station Name	Elevation in Feet	Formahip	Range	Section	Acre Tract	e and Meridian		Latitude			Longitude		Compersion	Couperator's Indes Number	Record	Record	ars Missing	aty Code
Number	11000					9	Ban			1.1		4			0			-	County
Y01-7895-00 U02-7895-80 U05-7897-00 U05-7898-20 U05-7898-40	SANTA ANA-SCUODER SANTA ANA VALLEY-CHA SANTA ANITA FERN LGE SANTA ANITA CN HELIP SANTA ANITA-SPRING C	99 650 2035 2575 4655	04N 01N 02N	24# 11#	13 3	K	5 5	33 34 34 34 34	45 25 12 12 12	06 24 30 52 52	117 119 118 118 117	53 20 01 01 56	22 36 00 05 56	415 0 416 V 900 F 410 F	161 45 432 1146 77A-0	1927 1938 1960 1941	1930		30 56 70 70 70
U05-7898-80 715-7699-00 715-7900-00 715-7901-00 715-7902-00	SANTA ANITA ABO WINT 21 22 23 5ANTA BARBARA	1825	01N 04N	11¥	3	G	5	34	12	09	118	01	03	410 F: 807 807 807 900	1032	1949	1953		70 42 42 42 42
T15-7903-00 T15-7905-00 T15-7905-10 T15-7905-15 T15-7905-20	SANTA BARBARA 2 SANTA BARBARA FAA AP SANTA BARBARA BOTANI SANTA BARBARA-CLARK SANTA BARBARA COUNTY	9 710 160 100	04N 04N 04N	28# 27# 27# 27#	4 29	С	5 5 5 5	34 34 34 34 34	25 26 28 24 25	00 00 10	119 119 119 119	41 50 43 44 42	00	900 900 426	321 370 234	1940 1945 1965	1968		42 42 42 42 42
T15-7905-30 T15-7905-40 T15-7905-50 T15-7906-00 T15-7907-50	SANTA BARBARA CD ROA SANTA BARBARA FIRE S SANTA BARBARA MWY MT SANTA BARBARA EDISON SANTA BARBARA PHILLI	200 700 160 300	04N 04N	27W 27W	14	N	S S	34 34 34 34 34	27 27 24 25 27	00	119 119 119 119	46 41 45 41 45	00	426 426 900	211 220 335	1965 1954 1953			42 42 42 42 42
T12-7908-00 T15-7908-20 T15-7908-50 T15-7908-70 T14-7909-00	SANTA BARBARA POTRER SANTA BARBARA SANITA SANTA BARBARA RICHTE SANTA BARBARA WHITEM SANTA BARBARA TV PK	5200 15 1250 200 4000	08N 04N 05N	26W 27W 29W	15		5 5 5	34 34 34 34 34	47 41 28 24 31	32	119 119 119 119 119	39 25 42 43 57	00	426	225 386 388	1948 1952 1951 1965 1953			42 42 42 42 42
T14-7909-01 T14-7909-02 T15-7909-60 U06-7910-00 U05-7912-11	SANT BARBARA TV PK SANTA BARBARA TV PK SANTA BARBARA WATER SANTA CATALINA WB AP SANTA CLARA RIOGE	3990 3990 250 1570 5450						34 34 34 33 34	31 26 24 22	30 30 00 26	119 119 119 116 118	57 57 44 25 12	30 30 00 20	607 807 426 900 410 F	17 131 229 419	1957 1958 1953 1942	1960		42 42 42 70 70
U03-7912-12 T14-7919-00 T14-7919-30 T16-7920-00 T12-7922-00	SANTA CLARA RIVER SANTA CRUZ CREEK SANTA CRUZ CREEK 2 SANTA CRUZ 15 SANTA CRUZ PEAK	1350 670 880 1470 5030						34 34 34 33 34	25 34 36 59 40	14 00 42 42	110 119 119 119	28 56 56 38 48	16 00 00 46	410 900 426 807 807		1948 1957 1957	1960		70 42 42 42 42 42
U05-7926-00 205-7927-01 U03-7926-02 T09-7930-00 T09-7931-01	SANTA FE DAM SANTA FE RANCH SANTA FELICIA DAN-LK SANTA MARGARITA 2 SW SANTA MARGARITA SP	427 55 1145 1200 995	015 135 05N 295 295	10W 03W 18W 12E 13E	6 32 34 36 20	н	5 5 8 N	34 33 34 35 35	07 00 28 22 24	04 00 24	117 117 110 120 120	58 13 45 38 36	24 00 42	900 000 416 V 900 907	160	1941 1911 1954 1940 1669	1915	16	70 90 56 40 40
T09-7933-00 T09-7933-20 202-7933-80 T09-7934-01 T12-7940-00	SANTA MARGARITA BSTR SANTA MARGARITA NOS STA MARGARITA R TB N SANTA MARGARITA TANK SANTA MARGARITA TANK	1100 1000 750 974 224	295 295 095 295 10N	12E 13E 04W 13E 34W	25 20 10 17	н	H 5 H 5	35 35 33 35 34	22 23 24 24 57	30 39 30 00	120 120 117 120 120	36 36 16 36 26	20 45 06 00	900 430 L: 916 Si	170 0224	1931 1964 1961 1931 1885		3	40 40 90 40 42
205-7940-51 T12-7940-60 T12-7941-00 T12-7942-00 T12-7943-00	SANTA MARIA DAM SITE SANTA MARIA GUGGIA SANTA MARIA-P.GE.S SANTA MARIA 14 ENE SANTA MARIA SW AWY	1400 310 202 815 220	135 10N 11N	01W 34W 32W	11 15 23	В	5 5 5	33 34 34 35 34	03 55 57 01 54	00 30 12 00	116 120 120 120 120	S7 22 26 12 20	00 30 30 00	000 613 000 900 900		1914 1961 1935 1954	1916 1962 1939		90 42 42 42 42
712-7943-01 712-7946-00 712-7946-20 712-7946-40 712-7946-65	SANTA MARIA 2-HANCOC SANTA MARIA WB AP SANTA NARIA CD ROAD SANTA MARIA HWY MAIN SANTA MARIA 12 E SNI	240 238 200 220 800	10N 10N 10N 09N	34W 34W 32W	13 15 15 26	н	5 5 5 5	34 34 34 34 34	56 54 57 57 54	40	120 120 120 120	25 27 27 26 15	00	426	235 400 416	1940 1943 1965 1954 1945	1942		42 42 42 42 42
T12-7947-00 T12-7946-00 U05-7950-00 U05-7950-10 U05-7950-14	SANTA MARIA SP NILL SANTA MARIA UNION SANTA MONICA-CITY MA SANTA MONICA-OLD CIT SANTA MONICA - OUTLO	210 215 64 60 100	10N 025 025 025	34¥ 15¥ 15¥	24 7 7 6	K F C	5 5 8	34 34 34 34 34	57 56 00 01	00 00 43 00 06	120 120 116 116 116	26 24 29 29 29	42 00 27 42 50	410 F	634BC 634A 814BC	1913 1937 1939 1927 1934	1939 1954		42 70 70 70
U05-7950-70 U05-7950-75 U05-7951-00 U05-7953-00 U03-7957-00	SANTA MONICA-SPRR-TO SANTA MONICA - SULLI SANTA MONICA WB AP SANTA MONICA-PIER SANTA PAULA-VCFO MOD	60 105 120 15 263	025 025 025 03N	51A 12A 12A 12A	7 6 7 16	G P M A	5 5 5	34 34 34 34 34	00 01 01 00 00	46 10 00 27 50	116 116 116 116 119	29 29 27 29 04	25 35 00 55 40	410 F 410 F 900 900 F 900 V	635 636 C	1679 1693 1960 1937 1960	1922 1926	3	70 70 70 70 56
U03-7957-01 U03-7957-02 U03-7957-03 U03-7957-05 U03-7957-50	SANTA PAULA-BLANCHAR SANTA PAULA-STUART SANTA PAULA CYN SANTA PAULA-CO DEPT SANTA PAULA-N W BLAN	275 265 960 290 286	03N 03N 03N 03N	51A 51A 51A 51A	10 10	N L J	S S S	34 34 34 34 34	21 21 25 21	00 15 40 19	119 119 119 119	04 04 05 03	26 10 26 42	416 V 416 V 416 V 907	135	1930	1965 1958		56 56 56 56 56
U03-7957-70 U03-7958-00 U03-7958-20 U03-7958-30 U03-7959-00	SANTA PAULA-SPRR DEP SANTA PAULA BARRANCA SANTA PAULA-BARRETT SANTA PAULA-BAGNALL SANTA PAULA 3 SE	290 185 340 2250	03N 03N 03N	50A 51A 51A	11 10 19	M G F	s s	34 34 34 34 34	21 16 21	23 30 42 54	119 119 119 119	03 06 04	30 30 06	907 416 V 416 V 913 900	230 464	1866 1966 1966 1931 1955	1910		56 56 56 56
T14-7960-01 T09-7960-15 T09-7960-20 202-7969-01 202-7969-02	SANTA PITA SANTA NITA OR NR ST SANTA RITA CR NR TEN SANTA ROSA RCH(B-MUR SANTA ROSA RCH(B)-MU	520 1300 860 1250 1250	285 285 085 085	10E 11E 03W 03W	1 3 7 7	M E E	S N S	34 35 35 33 33	40 32 31 29 29	00 26 49 51	120 120 120 117 117	21 51 45 14	00 54 24 22	916 L 431 R 431 R	162 -07P -07P	1961 1942 1943	1961		42 40 40 33 33
202-7969-03 202-7969-04 202-7969-05 202-7969-06 U03-7970-14	SANTA ROSA RCHIC-MUR SANTA ROSA RCHIO-MUR SANTA ROSA RCHIOR-MU SANTA ROSA RCHIE-MUR SANTA ROSA VALLEY	900 950 1200 1450 275	065 065 085 075	09A 09A 09A	12 12 12 32	P	5 5 5 5	33 33 33 33 34	29 29 29 30 14	26 29 39 42 10	117 117 117 117 117	15 15 15 12 56	09 03 01 56 01	431 R	-32P	1942 1943 1943 1942 1929			33 33 33 33 56

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

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Number	Station Name	Elevation in Fort	Township	Range	Section	40 Acre Tract	Base and Meridian		Lantude			Longitude		Cooperator	Cooperator's Index Number	Record	Record	Years Missing	County Code
U03-7973-00 U03-7973-01 U03-7973-02 U03-7973-04 U03-7973-30	SANTA SUSANA 4 NNE-C SANTA SUSANA DEVIL C SANTA SUSANA AIRPORT SANTA SUSANA MT-ALIS SANTA SUSANA-OLO SC	1520 3340 960 2367 960	03N 02N 02N	17W 17W 16W 18W	19 7 28	K	s s s	34 34 34 34 34	19 20 16 18 16	40 18 15 53 12	118 118 118 118	41 36 42 33 42	54 44 29 25 42	900	V 196 F)0)88 V 193A F 446 V 125	1956 1966 1939 1543			56 70 56 70 56
003-7773-30 103-7973-40 114-7976-00 105-7976-10 114-7976-20	SANTA SUSANA-WIECKHA SANTA YNEZ SANTA YNEZ CYN-TEM.F SANTA YNEZ CYN-PASEO SANTA YNEZ CO ROAD Y	980 600 1980 700 620	02N 01S 015	16W 16W	12	D K A	s s s	34 34 34 34 34	16 37 06 03 37	42 00 32 34	118 120 118 118	43 06 33 33 04	36 00 31 25	416 900 410 410 426	F 769	1913 1938 1947 1947 1967	1950		56 42 70 70 42
114-7976-30 U05-7976-40 114-7982-00 114-7982-01 205-7983-01	SANTA YNEZ FIRE STAT SANTA YNEZ CYN-GLOSS SANTA YNEZ LO SANTA YNEZ PEAK SANTA YSABEL STORE	600 500 4290 3800 2983	01S 05N 12S	16W 29W 03E	21 9 21	G	5 5 5	34 34 34 34 33	37 04 32 31 07	08 00 00 00	120 118 119 119 116	06 33 59 58 40	34 00 00	900	2)8 F326AB	1925 1948 1941 1912	1956		42 70 42 42 90
Z05-7983-02 Z03-7983-03 Z05-7985-01 Y01-7987-00 w26-7987-01	SANTA YSABEL RANCH SANTA YSABEL WARNER SANTA YSABEL SANTIAGO DAM SANTIAGO CYN	3000 3200 2984 860 4500	125 115	3E 03E	20 33		S S	33 33 33 33 34	07 10 06 47 26	00 00 30 00 36	116 116 116 117 118	43 41 40 43 04	00 00 27 20 00	000 000 913 900 410	D 118 F 1067	1900 1913 1932	1916 1916		90 90 90 30 70
W26-7987-02 Y01-7987-03 Y01-7987-10 201-7987-12 207-7989-00	SANTIAGO CREEK SANITAGO DAM-IRVINE SANTIAGO DAM SANTIAGO PEAK SAN VICENTE RES	3330 600 1025 5660 660	04S	08W	31		5	34 33 33 33 32	27 47 47 42 55	51 45 39 00	118 117 117 117 116	01 43 43 31 55	09 20 59 00	410 (415 (000 415 (406	156	1932		4	70 30 30 33 90
U03-8007-70 U03-8008-01 U03-8008-02 U03-8008-03 U03-8008-04	SATICOY-BUENA VEN LE SATICOY SATICOY-CULBERTSON SATICOY-DEL MAR RANC SATICOY FIRE STATION	160 170 300 190	02N 02N	22W 22W 22W	5 2	R	s s s	34 34 34 34 34	16 17 17 16 17	56 00 05 40	119 119 119 119	08 05 08 12 09	50 48 38 10 20	416 416 416 416 416	V 51	1962	1965		56 56 56 56 56
U03-8008-06 U03-6008-12 U03-8014-00 U03-8014-03 U03-8014-05	SATICOY-EDWARDS RANC SATICOY WALNUT AS-BA SAUGUS POWER PLANT I SAUGUS EDISON STA SAUGUS HWY STA	150 150 2105 1096 1170	03N 02N 06N	21 W 22 W 15 W	31 2	F Q	S S S	34 34 34 34 34	18 16 35 25 25	00 48 20 21 19	119 119 118 118 118	07 09 27 34 32	12 00 10 26 25	416 V 900 F 410 F 410 F	82 125	1928 1924 1933	1934 1945		56 56 70 70 70
U03-8014-07 U03-8014-08 U03-8014-10 U03-8014-20 U03-8014-30	SAUGUS (NEAR)-FINCH SAUGUS-NEWHALL SAUGUS (NEAR)-CAA SAUGUS - LOCKHEEO SAUGUS-SPRR OEPOT (1150 1150 1205	04N 04N 04N	16W 16W	22 34 22	L B R	\$ 5 5	34 34 34 34 34	24 24 23 24	56 56 37 40	118 118 118 118 118	32 32 32 32	51 51 32	410 I 907 907	F 475 F 475 F 639	1965	1941 1944 1924		70 70 70 70 70
211-8019-80 w26-8020-01 U05-8022-01 U05-8022-11 U05-8022-12	SAWDAY RANCH-BUCKMAN SAWMILL MIN RCM SAWPIT CANYON SAWPIT CANYON-MOGBAC SAWPIT CAN DEER PK	3200 3700 4650 1775 2725	16S	0 S E	20 7	F	s s	32 34 34 34 34	46 43 15 10	10 15 00 50 38	116 118 117 117 117	29 35 20 58 57	25 00 00 18 52	410 6	F 69AB	1950 1928			90 70 36 70 70
U05-8022-14 U05-8023-01 U05-8023-03 Z07-8037-01 U05-8038-51	SAWRIT DAM 2 SAWTELLE SAWTELLE-NA MILITARY SCMILLING SCMOLL DEBRIS BAS	1378 232 345 4550 975	015 135	15w 04E	28 32	G	5 S	34 34 34 33 34	10 02 03 02 09	34 44 21 00 13	117 118 118 116 116	59 27 27 34 12	14 08 20 00 01	410 8 410 8 410 1 000 410	F 688 F 1408 119A-G	1896 1912	1919		70 70 70 90 70
U05-8038-80 Z04-R050-51 U05-8060-01 U02-8060-50 Y01-8063-00	SCHOOLHOUSE CYN DEBR SCOTT RANCH SEAL BEACH-LAW+P POW SEA CLIFF-CHANSLOR W SEAL HOUSE	1495 170 119 50	03N 05S 03N 04S	15W 12W 24W 05W	21 10 17 10	P R C	5 5 5	34 33 33 34	19 03 44 20	35 45 42 48	118 117 118 119	27 15 06 25	26 15 43 03	410 F 913 F 410 F 416 V	F1181 8P133 F 673C V 221	1967 1927 1966	1966		70 90 30 56 33
X13-8064-80 U02-8085-01 U02-8085-02 U04-8088-01 U02-8088-11	SEARCHLIGHT-NEV HWY SELBY RANCH-STA ANA SELBY RANCH-ST ANA V SEMINOLE HOT: SPRGS-M SENOR CANYON	3540 660 660 875 1300	285 04N 04N 01S	63E 24W 24W 18W	34 13 13 5	N N P	5 S 5	35 34 34 34 34	28 25 25 06 28	32 32 25 28	114 119 119 118 119	55 21 21 47 11	22 22 30 52	900 416 V 416 V 410 F	V 166	1914 1928 1956 1927			62 56 56 70 56
U05-8092-00 U05-8092-01 U05-8092-02 U05-8092-03 U05-8092-04	SEPULVEOA OAN-C.O.E SEPULVEOA-GREEN ARRO SEPULVEOA(HOG)CYN-F1 SEPULVEOA CYN-BELLAG SEPULVEOA CYN-E FIRE	740 828 1300 570 1300	01N 02N 01S 01S	15W 15W 15W 15W 15W	17 29 4 17 5	K H N K	5 5 5 5	34 34 34 34 34	10 13 06 04 06	06 52 28 50 25	118 118 118 118 118	28 28 27 28 28	11 04 58 12 26	410 F	778A8	1939 1928 1947 1947 1951	1951		70 70 70 70 70
U05-8092-05 U05-8092-11 U05-8092-12 U02-8095-01 U02-8095-02	SEPULVEDA DAM-8.81 R SEPULVEDA CYN÷MULMOL SEPULVEDA÷MULMOLLAND SELBY RANCM-STA ANA SELBY RANCM-ST ANA V	688 1425 1325 660 660	01N 01N 01N 04N 04N	15W 15W 15W 24W 24W	20 31 32 13 13	А С М	5 5 5 5	34 34 34 34 34	09 07 07 25 25	42 51 52 28 28	118 118 118 119 119	27 29 28 21 21	59 26 42 15	410 F	765A 7765A 765A 766	1940 1928 1947 1921 1956	1965		70 70 70 56 56
X10-8104-50 Y01-8105-00 T09-8110-0S W03-8113-01 W03-8113-02	7-I-L RANCM - MURPHY SEVEN OAKS SEVEN-X RANCM SHAFT NO 1 SHAFT NO 2	3620 5075 1200 7941 7332	11N 01N 27S 01S 02S	14E 01W 10E 27E 28E	34 10 8 34 7	C L	S S M M	34 34 35 37	59 11 36 47	00	115 116 120 118	28 57 55 59	20 00 00	900	LOGAN	1954 1931 1930 1935 1935	1955	1	36 36 40 26 26
T09-8116-00 U05-8119-00 T09-8126-01 T09-8126-02 T09-8126-03	SMAFFIER SMAFFER TOOL WKS SMANDON MAINT STA SMANDON-STANDARD OIL SMANDON UNION OIL CO	1700 360 1030 1056 1091	265 265 265	12E 15E 15E	33 20 16 2	В	H H H	35 33 35 35 35	26 55 39 40 41	54 00 24 15	120 117 120 120 120	41 54 22 21 20	24 00 36 35	900 h 809 430 L		1941 1937 1935	1916 1957 1939		40 70 40 40 40
109-8126-04 U0S-8133-80 W28-8136-50 U05-8158-00 U0S-8164-51	SHANDON WHITE RCH SHARPS FLAT-S GAB M- SHATTUCKS MILL-SEELY SHELL ABSORPTION PLT SHERMAN OAKS-(CAHUEN	1630 1000 4600 680 900	25S 01N 02N	15E 09W 04W	32 7 21 28	B	5 5 5	35 34 34 33 34	42 11 15 57 08	36 28 00 37	120 117 117 117 118	22 51 18 54 27	54 45 00 38	410 F 813 900 410 F	276 16ABC	1926 1904 1948		1	40 70 36 70 70

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

Number	Station Name	Flevation in Feet	Township	Range	Section	40 Acte Trans	Base and Mendian		- Latitude	14		Longitude		Compered of Authors Vanher et al. 18 Compered of 18 Ender 18 March 18	Record Regan	Record	Years Missing	
J05-8190-20 #26-8206-15 J05-8210-00 J05-8210-01 J05-8210-06	SHORTCUT CYN W FORK SIERRA ALTA RM-WRIGH SIERRA MADRE IN-MC K SIERRA MADRE DAM SIERRA MADRE	4425 6050 1153 1100 985	03N 01N	07H 11H	8 17	F	5 5	34 34 34 34 34	15 22 10 10	55 16 34 11	116 117 118 116 116	04 39 03 02	08 33 32 51	410 F1159 907 900 179CD 410 F 14	F 1948	1920		70 38 70 70
U05-8210-07 U05-8210-15 U05-8210-17 U05-8210-20 U05-8210-40	SIERRA MAORE-PEGLER SIERRA MAORE 2- BLUM SIERRA MADRE - CARTE SIERRA MADRE-CLARKS SIERRA MADRE - HERSE	858 945 1110 1600 1160	01N 01N 01N 01N	11# 11# 11# 11#	21 20 17 10	E 0 H P L	5 5 5 5	34 34 34 34 34	09 09 10 10	27 53 16 48 17	118 118 118 118 118	02 03 03 01 03	36 51 01 30 25	410 F 66 410 63648 410 F179A 410 F 65	8 1896	1926 1946 1944 1941		70 70 70 70
105-8210-50 105-8211-00 105-8211-11 101-8213-00 109-8229-60	SIERRA MADRE-LAMANDA SIERRA MADRE PUMP ST SIERRA MADRE USFS SIERRA P M SIGNAL-ATASC-M-W-C	742 700 935 3000	02N	0 8 M	25 36	С	5 S	34 34 34 34 35	08 09 10 12	58 47 15 00	118 118 116 117 120	05 02 01 40	42 21 54 10	410 F 417 900 F 18 410 F 881 900 F 81	A 9	1955		7: 7: 7: 7: 4:
05-8230-00 01-8243-00 01-8243-01 01-8243-30 28-8250-00	SIGNAL MILL FC 415 SILVERADO R 5 SILVERADO - FELDER SILVERADO CYN-HOLTZ SILVER LAKE A P	100 1100 1600 1160 920	055 055 055 15N	07w 07w 07w 08E	10 7 36	P	5 5 5 5	33 33 33 33 35	47 45 44 44 20	49 10 45 52 40	118 117 117 117 117	10 40 36 36 36	03 00 02 34 00	900 F 41 900 O 11 415 / 180 415 / 77 900	5 1937 9 1938 1964 1918 1940	1964 1953		7 3 3 3
J05-8252-11 J05-8252-15 J05-8252-20 J05-8252-30 J03-8256-00	SILVER LAKE RES SILVER LAKE RES-FL P SILVER LAKE RES-FCO- SILVER LAKE RES-LAMP SIMI	455 451 455 455 770	015 015 015 015	13W 13W 13W 13W	9 8 8	6 6 8	S S S	34 34 34 34 34	06 05 05 06 18	08 08 08 08	118 118 118 118 118	15 15 15 15 47	54 54 54 00	410 F 33 410 F366- 410 F366- 410 F386- 900	E 1954	1950 1956		7 7 7 5
103-8258-00 103-8258-03 103-8258-05 103-8258-10 103-8258-50	SIMI 3E-VC FIRE STA SIMI-VCFD FIRE STA t SIMI COM CEN-VC FIR SIMI VALLEY-FORSON R SIMI OAK RIDGE SUMNT	920 760 920 1075 2680	NS0 NS0 NS0 NS0	18# 18# 18# 17N	11 8 11 16	L L A	\$ \$ \$	34 34 34 34 32	16 16 16 15	17 12 17 44	116 116 116 116 116	44 48 44 39 44	05 54 05 32 05	900 V 193 416 V 154 416 V 154 416 V 93 416 V 226	1947 A 1956	1956	41	5 5 5
11-8259-01 11-9259-02 11-8259-04 11-8259-07	SIMMLER BECK RCH SIMMLER R W COOPER SIMMLER HAINT STN SIMMLER-CDF FIRE STA SIMMLER WREDEN RANCH	2050 2040 2020 2080	295 295 305 305	19E 17E 18E 18E	31 24 1	A	и н н	35 35 35 35 35	22 23 22 21 25	00 43 00 05 06	119 120 120 119 120	59 05 00 59 08	00 41 00 12 54	000 000 809 430 L 175	1939 1936 1946 1966 1941			44444
702-826]-11 701-8263-00 712-8263-11 712-8266-00 712-8267-01	SIMMS RANCH SINGLETON RANCH SINSHEIMER BROS SISOUOC S FK CP SISOUOC RANCH	2140 220 2500 600	045 025 305 08N 09N	01E 02W 12E 27W 31W	27 25 35 21	L	5 5 8 5	33 34 34	47 48 50	49 00 00	116 119 120	52 46 10	00	417 MWO 431 000 900 907	1891 1948 1904	1915		3 4 4
26-8270-11 11-8273-01 103-8279-10 105-8290-00 103-8308-15	SIXTIETH ST AND AVE SKYE VALLEY SLAYBACK RANCH-PIRU SLEEPY HOLLW CLBY RC SMITH RANCH	2362 2550 1200 3680 4000	175 05N	03E 18w	5 5	0	S 5 5	34 32 34 34 34	41 43 30 18 46	11 59 36 00	118 116 118 118	13 38 45 07 54	53 23 36 00 36	410 406 416 U 91 900 NN189 416 V 53	1931	1920 1932 1954 1901		7 9 9
119-8315-00 701-8315-20 703-8315-51 119-8317-00 711-8328-00	SNOW CREEK SNOW CREST CAMP-CAM SNEDDENS RANCH SNOW CREEK UPPER 50DA LAKE	1280 6500 4900 1940 1960	035 02N 08N 035 315	03E 07H 20W 03E 19E	21 8 31 33 10	R O	5 5 5	33 34 34 33 35	53 16 44 52 14	00 05 00 00 47	116 117 119 116 119	41 37 03 41 55	00 35 00 00	900 410 F 307 907 900 000	1919 1930 1893 1939 1925	1957 1954 1907	15	0171
03-8338-02 03-8338-04 03-8338-06 03-8338-10 03-8338-50	SOLEDAD CYN-ECKLES SOLEDAD CYN-SIERRA M SOLEDAD PASS SOLEDAD CYN-BERMITE SOLEDAD CYN MONBY	2250 1350 3610 1200 1270						34 34 34 34 34	26 25 29 24 25	15 14 38 50 13	118 118 118 118	17 28 05 31 30	36 16 24 25 08	410 F 40 410 F 410 F 106 410 F1142 410 F*A37	3	1967		7 7 7 7 7
J03-8338-60 J03-8338-70 J03-8339-00 J05-8339-51 [14-8343-00	SOLEDAD CYN FIELD OF SOLEDAD CANYON-MITCH SOLEDAD GS SOLITO RANCH SOLVANG	1472 2050 1900 480	04N	15w	SS	0	S	34 34 34 34	24 26 19 35	47 00 54 49	116 116 116 120	26 22 20 08	24 00 37 10	410 F 408 900 410 F 103	1953	1948 1955		7 7 7
J03-8347-00 J03-8347-01 J03-8347-02 J03-8347-50 J03-8348-00	SONIS 2 NNW SOMIS-SNYDER RANCH SOMIS-CALLEDUAS MWO SOMIS-BERYLWOOD -8AR SOMIS 3 NE	510 325 290 300 485	NS0 NS0 NS0 NS0	50 A 50 A 50 A 50 A 50 A	5 17 17 17	B K K	5 5 5 5	34 34 34 34 34	16 15 15 15	58 47 21 15 00	119 116 116 116 116	00 59 59 59 59	22 46 45 48 00	900 416 V 54 416 V 212 416 V 56	1892	1933		0.0.0.0.0.0.
J03-8349-00 J03-8350-00 J03-8350-01 J03-8350-02 J02-8365-51	SOMIS 3 NW SOMIS 5 WNM SOMIS (NEAR) NO 1-5. SOMIS-AGGEN RANCH SOPERS RANCH-MATILIJ	510 520 400 375 900	02N 02N 02N 02N	53m 51m 50m 51m 51m	3 18 12 28	G L	5 5 5 5	34 34 34 34 34	17 17 15 16 20	00 07 30 08 56	119 119 119 119	02 04 00 02 17	30 20 50 04 37	900 900 907 v 96 416 v 2 416 v 151	1939	1958 1943 1969		0101010101
110-8374-05 240-8375-11 305-8377-01 (24-8379-25 305-8379-45	SOTO RANCH NP CAMBRI SOUTH BASIN SOUTH GATE SOUTH HAIWEE RES SOUTH HAIWEE SOUTH HAWKINS	440 75 114 3825 7700	275	09E	22		н	35 32 33 36 34	34 33 57 08 18	30 14 16 00 46	120 117 118 117 117	59 05 12 58 48	00 03 18 00 32	430 L169 000 410 F 474 405 410 F1059				4
U05-8384-00 A19-8390-00 U05-8395-00 W03-8406-00 U03-8410-00	SO CALIF GAS CO SO FORK CABIN S MANKINS LO SOUTH MAKE SOUTH MIN	840 7120 7790 9580 2260	095	316	11		ы 5	33 34 34 37 34	57 04 20 11 20	00 00 00 00	117 116 117 118 119	54 49 50 34 02	00 00 00 00	900 900 900 900 900	1980 1953 1924 1953			1
U05-8414-01 U05-8414-50 U05-8414-60 T15-8415-00 T14-8420-00	SOUTH PASADENA-CITY SOUTH PASADENA-MARSH SOUTH PASADENA-OMELV SOUTH PORTAL SOUTH PT SANTA ROSA	690 557 804	015 015 015 05%	12# 12# 12# 27#	5 9 4 33	H C R	5 5 5	34 34 34 34 33	06 06 06 26 54	58 10 44 00 06	118 118 118 119 120	09 08 08 42 06	05 34 28 00 36	410 F 111 410 F 685A 410 F 180	8 1902	1930		7

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

Number	Station Name	Elevation in Feet	Township	Range	Section	40 Acre Tract	Base and Mendian		Latitude			Longitude		Cooperator Number	Cooperator's Index Number	Record	Record	Years Missing	County Code
Z08-8422-05 W21-8425-30 U05-8436-00 U05-8436-01 T09-8443-20	SO SAN DIEGO SOUTH TRONA SPADRA PACIFIC COLON SPADRA SPRR SPRAGUE CAMP	1640 680 713 1250	015 015 285	09W 09W 15E	34 27 2		\$ 5 M	32 35 34 34	41 41 62 03	35 50 30 00	117 117 117 117	07 23 48 49	10 45 36 00	900 907	80 29 58230 F 356C	1960 1962 1920 1691 1962	1899	I	90 36 70 70 40
U03-8449-40 209-8450-50 U03-8469-11 U03-8473-10 T09-8475-11	SPRING CYN SPRING VALLEY FD SPRINGVILLE RCH 50UAW FLAT SOUIRREL AMW CO	1825 60 3100 990	01N 28S	13E	3 20	В	S	34 32 34 34 35	26 44 12 32 28	35 10 18 00 18	118 117 119 118 120	21 00 04 54 42	50 30 04 00 24	428	F)141 510-3 V 3 V 58	1960 1963 1903 1920 1913	1921 1916		70 90 56 56
W28-8476-00 W28-8479-00 U05-8497-50 U05-8497-80 U05-8499-01	SOUIRREL INN 1 50UIRREL INN 2 STANLEY MILLER MINE- STANTON CITY YARO STANTON	5239 \$680 4270 55 55	02N 02N 02N 045	04W 03W 08W 11W	25 19 5 23	A H	5 5 5	34 34 34 33 33	14 14 17 48 48	00 00 35 26 35	117 117 117 118 118	15 14 44 00	00 00 18 27 06	900 410 415	58 149 58 47 F 643 O 187 O 39A	1919 1931 1919 1966	1931		36 76 36 36
T14-8521-60 U02-8536-11 W28-8566-00 U05-8574-02 U05-8574-03	STEPPING C RANCM STEWART CAN DEB PONO STODDARD VALLEY STONE CYN OAM-FLTG P STONE CYN NORTH-VALL	520 920 2865 725 1190	04N 08N 015 01N	23W 01W 15W 15W	1 29 4 28	E F O P	S S S	34 34 34 34 34	35 27 45 06 08	34 00 21 02	120 119 117 118 118	05 14 00 27 27	48 00 13 32	410	9 58225 F237-E F 761	1947	1938 1958		42 56 36 70
U05-8574-04 U05-8574-05 U05-8574-07 U05-8574-70 U05-8590-01	STONE CYN-SELKIRK LA STONE CANYON RES-LAW STONE CYN RES-W SIDE STONE CYN-S FERNAN V STOUGH CANYON	900 865 825 875	015 015 015 01N	15W 15W 15W 15W	4 4 28	J 0 L P	S S S	34 34 34 34 34	06 06 06 08 12	42 21 43 13 45	118 118 118 118 118	26 27 27 27 27 18	58 13 25 25 28	410 410 410 410 410	F 764 237ACE F 803 F 723	1947 1925 1949 1943	1952 1955		76 76 76 76
U05-8590-02 U05-8590-10 U05-8590-20 T15-8593-20 X19-8601-01	STOUGH CANYON UPPER 5TOUGH PARK-BURBANK- STOUGH PARK-BURBANK- STOW PARK STRATTON RANCH	2500 1375 1160 80 3900	02N 02N	14W	1 1	C D	5 5	34 34 34 34 33	13 12 12 27 52	07 15 17	118 118 118 119 116	17 18 18 51 49	45 03 15	410 410 410 426 907	F1137B F1137A 432	1959 1968	1962 1924		70 70 70 42 33
#28-8602-80 Y01-8603-00 U05-8610-20 U05-8610-70 T14-8613-05	STRAWBERRY FLAT-A.R. STRAWBERRY PEAK STUDIO CITY-GOODLAND STUDIO CITY - THAYER STORKE RANCH	5700 6150 680 637 880	02N 01N 06N	63W 14W 29W	19 30 33	н	5 5 5	34 34 34 34 34	14 14 08 08 33	00 29 25	117 117 118 118 119	14 14 24 23 55	00 26 40	900 410 410 426	F 760 F 452 336	1893 1953 1947 1939 1943	1894	4	36 36 70 70 42
U05-8614-01 712-8627-00 U05-8637-01 T09-8642-10 T15-8642-60	STURTEVANT CAMP SUEY RANCH SULLIVAN CANYON SUMMER FLAT SUMMERLAND	3225 390 1465 960 50	09N 295 04N	33W 13E 26W	6		5 H S	34 34 34 35 34	13 59 07 26 25	51 40 19	118 120 118 120 119	02 22 30 37 34	19 35 52	410 F 900 410 F 430 F 426		1914 1965	1916		70 40 40 40
715-8642-70 W28-8644-01 712-8645-01 712-8645-02 W28-8646-10	SUMMERLAND FLOYD SUMMIT NO 2 AT + SF SUMMIT UNION OIL CO SUMMIT ANW CO SUMMIT VALLEY RENTER	500 3823 395 1750 3500	03N 295 03N	05W	20 6 28	A	5 M S	34 34 35 35 35	26 19 84 25 19	00 00 48 10	119 117 120 120 117	34 26 30 43 23	00 48 00 53	426 907 000 000 429	412		1917 1916		42 36 40 40 36
W28-8646-30 T09-8648-11 X12-8657-50 T10-8658-11 U05-8660-00	SUMMIT VALLEY-RINGO SUMNER AMW CO SUNFLOWER WASM NR ES SUNICAL HILLTOP SUNLAND ~ STEVENS	3500 960 3650 1400 1460	03N 295 05N	05W 13E 17E	28 5 1	Α 0 E	S M S	34 35 34 35 34	19 26 32 41 15	10 24 45 12 34	117 120 115 121 116	23 36 08 10	53 42 45 30 19	916	58169A 102530 85 F1149	1913 1962 1957	1962 1916 1960 1966		36 40 36 40 70
U05-8660-90 U05-8662-00 Y02-8664-01 U05-8679-70 U05-8680-01	SUNLAND - ZITLOW SUNLAND TUJUNGA-STEV SUNNYMEAD SUNSET CYN UPPER-HAT SUNSET DAM	1355 1690 1643 2390 1610	02N 02N 035 01N	14W 14W 04W 13W	11 13 1 6	R H	5 5 5	34 34 33 34 34	16 15 56 12	03 43 22	118 118 117 118 118	18 17 14 16 17	34 33 56	410 6 900 6 431 6 410 6 410 6	556ABC 547A-G F 184 F 39B	1938 1915 1929		2	70 70 33 70 70
U05-8680-84 U05-8685-50 T14-8697-00 T14-8697-10 T14-8697-60	SUNSET R 5 SUN VALLEY (ROSCO) -M SURF ZENE SURF(EVAP) - AGRI RES SURF - SPRR DEPOT	2110 800 105	02N 07N 07N 07N	14W 35W 35W 35W	28	0	S S S	34 35 34 34 34	12 13 41 41 41	S3 36 00	118 118 120 120 120	08 21 34 36 36	48 30 00	410 F 410 F 980 986 900	683 549	1925 1897 1957 1897			70 70 42 42 42
U03-8700-00 205-8707-01 209-8726-01 209-8726-02 W26-8727-01	SUSANA KNOLLS-VCFD F SUTHERLAND DAM SWEETWATER DAM SWEETWATER LAKE SYCAMORE CAMP	1085 2100 300 300 3925	02N 12S 17S	17W 02E 01W	16 21 17	0 E	5 5 5	34 33 32 32 32	15 07 41 41 25	40 06 33 33 02	118 116 117 117	40 47 00 00 58	10 15 30 31	416 V 428 014 913 410 f	187 612	1954 1914		31	56 70 90 90 70
U63-8727-20 U63-8727-25 U65-8728-11 U65-8728-25 U05-8729-51	SYCAMORE CANYON-BERG SYCAMORE CYN-BURROUG SYLMAR SYLMAR-CASCADES FIEL SWITZERS CAMP-SAN GA	667 900 1250 1300 3000	01N 01N 03N 02N	12# 13# 13#	22 14 30 17	Q R C J	5 S S	34 34 34 34 34	09 09 18 19	08 57 40 20 32	118 118 118 118 118	13 12 28 29	38 23 20 40	410 F 410 3 410 F 40S 410 F	308 308	1927 1931 1967 1926	1932 1943		70 70 70 70 70
W26-8748-00 Y02-8769-00 U05-8783-51 U03-8784-01 U03-8784-03	TABLE MOUNTAIN TAMOUITZ TANBARK FLATS-PSF • RE TAPO CITRUS ASSN-SIM TAPO CYN-TAPO M.W.C.	7500 8830 2750 1010 1525	03N 01N 02N 03N	08W 08W 16W 17W	6 1 24	C F M	\$ 5 5	34 33 34 34 34	22 45 12 17	54 00 20 12 54	117 116 117 118 118	41 40 45 43 42	06 00 40 09 39	900 F 900 410 F 416 V		1928 1953 1926 1939			70 70 70 56 56
U03-8784-06 T12-8787-11 Z11-8817-01 Z11-8817-10 Z11-8817-40	TAPO WATER CO TASSAJERA CREEK TECATE TECATE-HYO RES-BAJA TECARTE DAM	1080 1400 1800 1690	185	03E	24	R	s	34 35 32 32 32	17 23 35 32	53 12 03	118 128 116 116 116	43 40 37 39	16 24 20	416 807 406 917	C6	1957 1913 1946 1896	1931		56 40 90 64 90
Z11-8818-00 U05-8839-01 U03-8839-20 Z02-8840-01 U03-8845-00	TECATE PEAK TELEGRAPH ROAD TEJON RAN STA-GORMAN TEMECULA F S TEMESCAL G S-1N LAKE	3890 141 4100 1018 960	185 08N 085 05N	03E 19W 03W 18W	28 11 12 34	N F	5 S S	32 33 34 33 34	34 57 47 29 28	00 12 30 47 42	116 118 118 117 118	41 05 52 08 45	00 48 10 57	900 410 410 F 431 R 416 V	131-E	1953 1927 1952			90 70 70 33 56

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

	Station	100	4			Tract	Meridian		Tude			tu de		ator er	or's	7	7.7	Minning	2
Number	Name	Elevation in Feet	Township	Range	Section	40 Acre T	Bear and M		- Lett		0	. Long	11	Cooperator	Cooperato Index Number	Record	Record	Years W	County Code
U03-8845-10 U05-8848-01 T12-8864-01 U05-8869-00 U03-8877-11	TEMESCAL GUARD STA-U TEMPLE CITY TEPUSOUET CYN TERMINAL ISLAND TEVIOT ST	1150 404 3248 540	05N	18w	34	н	5	34 34 34 33 34	28 06 54 42 05	30 31 36 00 58	116 118 120 118 118	45 03 11 16 15	45 25 08 00 25	410 913 900 410	F 4808 50 318 F 806	1955			56 70 42 70 70
U02-8879-00 T11-8880-11 T10-8880-10 U03-8889-10 209-8890-01	THACHER SCHOOL THE AMERICAN RANCH THE INDIANS THE PINES THE WILLOWS	1360 2155 1850 3100 2300	05N 315	381 361 320	26	J	5 H 5	34 35 36 34 32	27 11 06 28 51	58 48 48	119 119 121 119 116	10 53 26 09 43	49 54 36 00	000	V 59 L 66 D V 60	1915 1939 1926 1914	1942 1932	6	56 40 27 56 90
X19-8892-00 X19-8892-01 U03-8905-00 U03-8905-01 U03-8907-00	THERNAL FAA AIRPORT THERNAL AP-CDF FIRE THOUSAND OAKS FC 718 THOUSAND OAKS 2N-HIL THOUSAND DAYS-VCWWD	-120 -118 810 915 900	065 065 01N 01N	08E 08E 19# 19#	21 20 11 2	2 2 8 0	5 5 5 5	33 33 34 34 34	36 38 10 12 09	05 05 43 16 50	116 116 118 118	09 09 50 50	43 50 59 16	900	R-21PI R-20PI V 103 V 196	1950 1958 1943 1954 1956	1960		33 33 56 56 56
X19-8908-20 211-8928-50 U03-8929-20 w03-8930-00 w03-8930-05	THOUSAND PALMS TIJUAN-HYD RES-BAJA TIMBER CANYON TINEMAMA RES TINEMAMA RES TINEMAMA RES	240 180 2280 3865	105	065 34E	18 26	P	5 H	33 32 34 37 37	49 31 25 03 02	45 16 10 54	116 117 119 118 118	23 02 01 13 13	50 06 39 06	431 917 416 405 405	V 97	1958 1948 1931 1933 1935	1940		33 64 56 14
U03-8961-10 U05-8963-00 U05-8963-02 U05-8963-03 U05-8963-10	TOPA TOPA TOPANGA CANYON-KIENA TOPANGA CYN OUTLET-V TOPANGA CYN OUTLET-D TOPANGA CANYON-DE LA	2900 1300 25 75 747	01N 015 015 015	16# 16# 16#	32 32 29 7	F	5 5 5	34 34 34 34 34	34 08 02 02 06	03 32 58	119 118 118 118	02 35 34 34 36	26 46 46	416 900 410 410 900	V 197 F 1009BC F10890 F	1958 1949 1955 1960 1946	1958 1960 1949		56 70 70 70 70
U04-8963-30 U04-8967-00 U04-8967-50 T12-8972-11 U05-8973-00	TOPANGA - GIBBIN TOPANGA PATROL STATI TOPANGA SUMMIT TORO CREEK TORRANCE	1140 745 1520 340 100	015 01H	16W 16W	18 30	F L	5 5	34 34 34 35 33	05 08 26 48	03 23 42 00	118 118 118 120 118	35 36 49 20	57 00 42 00	900	F 652 F 6 F 19 C2	1913 1927 1927 1957 1932	1924 1944 1957		70 70 70 40 70
U05-8973-01 U05-8973-02 U05-8973-03 U05-8973-08 U03-8975-10	TORRANCE - FIRE OEPT TORRANCE-GEN PETRO C TORRANCE AIRPORT TORRANCE SCEC TORREY MILL-UNION 01	85 75 102 57 1900	045 045	14W 14W	15	A H	5	33 33 33 33 34	49 51 47 51 22	52 11 59 30 12	118 118 118 116 118	19 20 20 18 47	41 26 08 36 12	410	F751A8 F 218 F1156 F 268 V 92	1946 1929 1962 1931	1966		70 70 70 70 56
Y01-8981-01 U03-8984-70 Z01-8992-00 Z01-8992-01 U03-8994-20	TOWNSITE STATION TOWSLEY CYN FIRE ARE TRABUCO CANYON TRABUCO CANYON TRACT NO 59 LOS POSA	1280 1700 970 1250 1100	03N 065	16W 07W	17 15	B	5 5 5	34 34 33 33 34	06 20 39 39 18	06 57 26 28 00	117 118 117 117 116	26 34 35 34 59	09 46 22 12 48	900	F A4 / 133 V 99	1940 1939 1931			36 70 30 30 56
Y01-9001-30 U04-9003-01 U04-9003-20 Y01-9017-50 Y01-9017-51	TRAILS INN-ICE HOUSE TRANCAS BEACH TRANCAS CANYON-KINCA TRES HERMANOS 2-NR C TRES HERMANOS 3-NR C	6250 15 750 990 800	02N 01S 025 025	07H 19H 09H 09W	21 27 13 26	H R E	5 5 5 5	34 34 34 34 33	14 01 02 00 58	45 50 47 00 08	117 118 116 117	36 50 51 47 48	51 32 02 00 02	410 410 410 907 907	F398A8 F 306C F 496	1935 1945 1941 1944	1947		70 70 70 36 36
Y02-9026-01 U04-9027-21 W21-9035-00 W26-9036-01 W09-9040-20	TRIPP FLATS TRIUNTO CANYON TRONA TROPICO SPRR TROY CENTER	3950 825 1695 428 1809	255 08N	43E 04E	12	N	н 5	33 34 35	35 07 47	54 50 00	116 110 117	44 47 23	54 52 00	900	F 476D 58 111 58217		1916		33 70 36 70 36
U05-9041-50 109-9042-00 115-9046-50 U05-9047-00 U05-9047-70	TRUESDALE GRAVEL PIT TRUESDALE RANCH TUCKER GROVE PARK TUJUNGA - PARRA TUJUNGA-BEGUE RANCH	970 1130 160 1690 1850	02N 275 04N 02N	14# 15E 20# 14# 13#	17 4	E A R	5 5 5 5	34 35 34 34 34	15 36 27 16 14	27 54 22 50	118 120 119 116 116	22 22 47 17	36 96 35 39	426	366 F647mJ	1934 1884 1965 1966 1934	1935 1952	9	70 40 42 70 70
U05-9048-01 U05-9048-03 U05-9048-05 U05-9048-07 U05-9048-10	TUJUNGA CANYON TUJUNGA CN AB GOLD TUJUNGA CYN-HONOR CA TUJUNGA CYN-SOLOMON TUJUNGA CYN-VOGEL	3300 1650 3300 1500 1850	03N	12w	32	к	5	34 34 34 34 34	17 10 17 16	59 00 59 42 12	118 116 116 116	09 16 09 17 13	35 06 35 43 32	410	F10138 F 464 F 1053 F 6958	1947 1940	1956		70 70 70 70 70
U05-9048-13 U03-9048-15 U05-9046-16 U05-9046-18 U05-9046-80	TUJUNGA-EMPIRE CYN-8 TUJUNGA-NILL CR SUM TUJUNGA SPREADING GR TUJUNGA-TANGUAY TUJUNGA CYN-USFS GUA	3000 4950 015 1605 1500	02N 02N	13# 15#	17 35 6	A E	5 5 5	34 34 34 34 34	15 23 13 16 17	57 27 03 25	110 110 110 118 118	15 04 25 17	33 50 50	405	F 1029 F 1029 F 1002 F694AD	1933	1916 1951 1944		70 70 70 70 70
U03-9049-00 w26-9061-10 w28-9061-20 U05-9081-80 U05-9082-01	TUJUNGA MILL CREEK TUNNEL C-ARROWMEAD R TUNNEL NO 2 TURNBULL CYN-SKYLINE TURNBULL DEBRIS 8A5	4650 4940 1200 495	04N 02N 025	11A 03m 15A	36	F	5	34 34 34 33 33	23 14 59 59	19 55 18	110 117 117 110 110	05 00 01	26 13 30			1948 1895 1893 1967	1096	4	70 36 36 70
Y01-9086-10 Y01-9087-00 Y01-9087-01 Y01-9087-70 A09-9099-00	TUSTIN - AUTOMATIC TUSTIN IRVINE RANCH TUSTIN HIGH TUSTIN-SPRR DEPOT TWENTYNINE PALMS	130 118 120 125 1975	055 055 055	09w 09w 09w	10 14 16 33	R H J	5 5 5	33 33 33 33 34	44 43 44 46 00	53 52 20 30	117 117 117 117 117	48 46 49 49 03	36 54 12 10	415 900 415	/ 1664 PN4300 0 65	1958 1877 1899 1935	1899		30 30 30 30 30 36
X09-9099-05 X09-9099-10 Z04-9105-40 T12-9111-00 U05-9116-10	TWENTY NINE PALMS C TWENTY NINE PALMS O TWIN OAKS-MEHRIAM TWITCMELL DAM TWO CANYON RANCH-W85	1895 1520 700 582	01N 01N 115	09E 10E 03W 33W	20 14 25	R R	5 5 5	34 34 33 34	09 10 11 59	00	116 115 117 120	03 54 09 19	00 20 00 00	429 429 907 900 907	58216 58232	1960 1961 1875 1959	1097		36 36 90 42 70
T12-9136-01 U05-9138-00 W27-9146-00 W27-9146-20 204-9151-50	UNION OIL UNION OIL STEARNS U 5 YUMA BARD L-24 U 5 YUMA BARD L-72 UNIVERSITY CTY STELL	201 710 135 135	035	09w	6		5	35 33 32 32 32	00 56 40 48 51	20 00 00 00	120 117 114 114 117	32 52 34 34	40 00 00 00 30	913 900 000 000 428	511-2	1941			40 30 13 13

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

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	Station	Vation	wmship	5	100	e Tract	and Meridian		atitude			Longitude		Cooperator	rrator's dex nber	Record	Record	Missing	
Number	Name	Elev in F	Town	Ran	Section	40 Act	Base an	0	- 1	U		3	"	Sol	Cooperator Index Number	, ag	8 3	Years	
U05-9152-00 U05-9152-01 U05-9152-15 U05-9152-20 Y01-9157-00	U.C.L.A WE5TW000 UNIV 50 CAL UNIV.OF 50. CALIF-DU UNIVERSITY-SPRR DERO UPLAND FC 6508	430 208 189	015 025 025 01N	15W 13W 13W 08W	6	F	s s s	34 34 34 34 34	04 01 01 01 08	10 14 23	118 118 118 118 117	26 17 17 17 40	30 15 35	900 410 907 907 900	F680AB F 482 S8 19	1933	1933 1899		7 7 7 3
Y01-9158-00 Y01-9160-00 Y01-9160-01 Y01-9160-02 Y01-9160-05	UPLAND 3 N-LI8 GROVE UPLAND 3 SW UPLAND - CADNUM UPLAND CO YDS UPLANO-JORDAN	1605 1170 1508 1215 1230	01N 015 015	07W 08W 07W	31 1 9	H 0	5 5 5	34 34 34 34 34	07 06 07 05 05	58 00 08 43 43	117 117 117 117 117	38 38 40 37 39	38 00 45 42 40	900 900 410 429 000	S8 86 F 3426 56 98	1932 1931 1959 1892			
701-9160-12 701-9160-20 W28-9163-50 J05-9165-05 J03-9173-50	UPLAND CHAPPEL UPLAND FIRE STATION UPPER HOLCOMB VALLE- UPPER FRANKLIN CYN R UPPER LAS LLAJAS CAN	1609 1275 867 2800	01N 015 03N 01N 03N	06W 07W 01E 15W 17W	35 7 31 36 15	N K	S S S	34 35 34 34 34	44 05 18 07 20	00 55 30 14 24	117 117 116 118 118	37 36 54 24 38	47 53 30 36 24	429	58 19A 58165 F 11C V 233		1899		
01-9175-01 105-9177-51 01-9178-01 10-9179-00 103-9182-04	UPPER LYTLE CREEK UPPER MCCLURE CYN UPPER HILL CREEK UPPER MORRO CREEK UPPER OJA1-RICNFIELD	3800 2100 5600 1050 1560	02N 01S 28S 04N	06W 01E 11E 22W	18 35 12	Р	S M 5	34 34 34 35 34	16 13 05 27 26	00 08 00 18 06	117 118 116 120 119	30 18 55 45 08	00 46 00 12 16	907 410 907 000 416	v 65		1942 1957 1960		
03-9182-05 210-9182-10 05-9183-11 05-9186-11 05-9187-11	UPPER OJAI-SUMNIT FI UPPER OTAY RES-S.O.U UPPER SAN FERNANDO R UPPER SPRING CYN UPPER STONE CANYON	1540 550 1248 1200 943	04N 17S	22W 01W	12 36 33	P G K	5 5	34 32 34 34 34	26 38 18 07 07	18 54 49 48 27	119 116 118 118	08 55 29 17 27	24 58 30 34 15	410	V 65A S0613 F 762	1960 1917 1947			
728-9188-80 905-9206-00 916-9211-11 902-9213-11 922-9218-01	UPPER TOLL GATE-A.R. VAIL FIELO VAIL RCH SANTA ROSA VAIL LAKE VALLECITO-OLD STAGE	170 60 1450 1527	145	06E	10	A	s	34 34 34 33 32	00 00 29 58	00 30 32 30	117 118 120 116 116	08 03 58 21	00 00 36 00	900 807 916 907	44	1894 1957 1952 1942			
22-9218-02 211-9218-06 305-9218-11 203-9225-00	VALLECITO(NEAR)-RICH VALLE DE LAS RALMAS- VALENCIA VALLEY CENIER VALLEY CENIER NO 1	2000 148 467 1350 1400	145 115 115	06E	8 7 7		s s	32 32 34 33 33	58 23 03 13	19 00 00	116 116 117 117 117	23 40 54 02 01	23 00 00	907 917 410 900 000	F 206	1948	1942		
03-9225-02 03-9228-00 05-9231-20 03-9232-00	VALLEY CENTER NO 2 VALLEY CENTER 3 NE VALLEY FORGE LG-KAMP VALLEY CENTER 2 NNE- VALLEY OF THE FALLS	1360 1615 3450 1390	115 105 02N 115	02W 01W 11W 01W	13 31 16 7	O O	S S S	33 33 34 33 34	13 16 15 13	00 00 10 55	117 117 118 117 116	02 01 04 01 54	00 00 20 05 20	000 900 410 900 429	F 56 S0 SB252	1911 1924 1922 1968			
26-9238-30 28-9238-40 24-9250-51 26-9251-00 105-9254-50	VALLEY WELLS RH-NYSW VALLEY WELLS STAT-CO VALYERMO VALYERMO R 5 VAN ALDEN DEBRIS BAS	3680 3705 3730 3700 875	16N 16N 04N 01N	12E 12E 09W	22 33 8 21	C B	5 5 5 5	35 35 34 34 34	28 26 26 26 08	00 00 51 44 56	115 115 117 117	40 42 51 51 33	50 00 33 02 18	000 000 410 900 410	LOGAN LOGAN F 366 F 478 F1003	1954 1954 1919 1931 1946	1947		
14-9255-00 105-9259-00 105-9259-20 105-9260-00 105-9260-20	VANOENBERG AFB VAN NORMAN LK LWR OA VAN NORMAN RES L-24 VAN NUYS FC 150 VAN NUYS CITY WAREHS	367 1150 1150 695 695	07N 02N 01N	35W 15W	29 5		5 5 5	34 34 34 34	40 17 10	00 18 48	120 118 118 118	35 28 27 27	00 54 03	900 405 000 900 000	F 293 F 158	1931			
104-9270-80 105-9279-01 105-9279-02 105-9279-30 105-9279-70	VAUGHAN RANCH-5T MON VENICE-VENICE PIER-8 VENICE-LAFO FIRE STA VENICE -L.A. CITY YA VENICE-SUNSET PIEP-8	1630 85 55 17 35	015 025 025 025 025	19W 15W 15W 15W 15W	9 20 16 21 20	R F C G	5 5 5 5	34 33 33 33 33	05 59 59 59	28 10 32 18	118 118 118 118	52 28 27 27 28	04 30 39 33 16	907	F 267 F 1268 F 126A F 697	1930 1916 1950 1928 1939	1932 1918 1950 1945		
12+9283-00 02-9285-00 02-9285-04 03-9285-80 05-9298-05	VENTUCOPA R 5 VENTURA CH VENTURA CH VENTURA - THILLE RAN VERDUGO MIN	2749 45 100 226 1750	03N	22W	8	L	S	34 34 34 34 34	51 16 16 16	36 56 03 45	119 119 119 119 118	29 17 17 12 18	30 30 31 38	900 900 416 416 410	v 222	1931 1926			
05-9298-07 05-9298-08 05-9298-11 05-9298-20 01-9323-51	VEROUGO MI MENOERSON VEROUGO MI HILLCREST VEROUGO RUMP 5TA VEROUGO MOUNTAIN-800 VIETORIA	2650 1200 1360 2825 1060	02N 02N	13W 14W 13W	34 15 5	0	5 5 5	34 34 34 34 34	12 10 15 12 04	13 48 21 28 52	118 118 118 118 117	15 15 20 16 15	52 36 06 17	410	F*X36 F*X35 F1087E F 401 18808	1964 1964 1936	1939		
28-9325-00 28-9325-01 28-9325-02 28-9325-03 28-9325-04	VICTORVILLE PUMP PLT VICTORVILLE VICTORVILLE MARSHALL VICTORVILLE 3 SE VICTORVILLE (NEAR) ~MA	2859 2840 2750 2700 2840	05N	03W	30		5 5 5	34 34 34 34 34	32 29 31 34 29	0 0 0 0 0 0	117 117 117 117 117	18 14 18 17 14	00 00 00	900 429 907 906 907	50 96	1938 1931 1917	1918		
28-9325-05 15-9327-00 09-9328-30 01-9338-01 01-9338-03	VICTORVILLE CO YARO VIOAL SHELL VIEJAS VISTA-CITY OF VILLA PK-ALLEN VILLA PARK DAM	2800 630 2400 285 492	05N 01S 165	04W 23E 03E	16 1 20	А	5 5 5	34 34 32 33 33	31 07 51 48 49	32 15 27 02	117 114 116 117	30 30 42 49 46	14 40 32 07	813 406 415	58218	1960 1966 1915		10	
01-9338-05 03-9345-00 05-9346-01 03-9347-10 05-9348-50	VILLA PK-ORCHARO VINCENT FIRE STN VINCENT GULCH VINCENT PATROL STA VINEYARO PANCH	290 3135 6600 3250	0SN	12W	28	L	5 5	33 34 34 34 33	46 29 22 29 09	52 17 26 42 45	117 118 117 118 116	49 08 45 07 54	20 29 05 48	900	0109 F 120 F 818 V 68 550	1927 1927 1965	1949		
04-9377-00 03-9378-00 04-9379-00 04-9379-10 04-9379-20	VISTA VISTA 2 NNE-FIRE STA VISTA 1 W VISTA CO RO STATION VISTA GREEN	120 510 400	115	03W	7	R	S S	33 33 33 33	15 13 12 13	00 45 00 35	117 117 117 117	15 13 15 13	00 30 00 10	900 428 900 428 428	50743 551 - 7	1933 1961 1957 1962 1962	1945	21	

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

Number	Station Name	Elevation in Feet	Township	Range	Section	40 Acre Tract	Base and Meridian		Latitude			Longitude		Cooperat r Number	Cooperator's Index Number	Record	Record	Years Walnut	ounty Code
									- 1	1.0			11						3
203-9379-23 203-9379-27 203-9379-31 205-9379-35 203-9379-39	VISTA ID SHOP VISTA 1D 10 FT WEIR VISTA 1D V-NOTCH VISTA ID WAHNER RCH VISTA 1D WEST FORK							33 33 33 33 33	16 16 13 09 17	30 30 30 15 15	116 116 116 116 116	41 44 43 39 44	30 30 30 15 30	428 428 426 428	403-7 404-7 406-7 401-7 402-7	1961 1961 1961 1961 1961			90 90 90 90
204-9379-42 204-9379-60 203-9381-01 X23-9381-51 w26-9391-10	VISTA 5 0 G • E VISTA-PRESS - REMSOU VOLCAN MOUNTAIN VOLCANO SPRINGS SPRR VOLTAIRE-OAKGROVE CY	360 4800 20- 4100	115 125 105 07N	03W 03E 13E 16#	19 2 14 10	к	5 5 5	33 33 33 33 34	12 12 09 17 42	00 15 00 00 55	117 117 116 115 118	14 14 39 35 33	00 00 00 00 50	907	012-1 50904 F 655	1954 1931 1911 1897 1920	1924 1906 1931		90 90 90 13 70
110-9392-05 w28-9394-00 T10-9395-05 T09-9396-01 T10-9401-05	VORTAC SOP VULCAN MINE VULTURE ROCK VON SCHROEDEH WADMAMS	1461 3810 2635 900 100	315 265 285	11E 09E 12E	28 26		X X X	35 34 35 35 35	15 56 38 28 13	06 00 30 12 30	120 115 121 120 120	45 34 01 38 41	35 00 00 48 30	900	L172 L168 L166	1964 1963 1913 1963	1914		40 36 40 40
112-9408-12 U05-9427-51 U05-9427-85 U05-9431-00 U05-9438-20	WAGON WHEEL CAMP 1 S WALNUT FRUIT GROWERS WALNUT - GRAFFIN WALNUT PATROL STN WALTERIA LAKE PUMP S	4990 533 538 488 90	025 025	09# 09#	17 18	D O	5 5	34 34 34 34 33	43 00 00 00 48	49 13 13 12 35	119 117 117 117	11 51 51 52 21	01 09 04 14	410 410 900	V 202 F 339 F 204 F 1028 F1164	1959 1911 1942 1964	1932		56 70 70 70 70
203-9447-00 203-9448-01 203-9448-02 T10-9451-10 T12-9456-00	WARNER SPRINGS WARNER RANCH HOUSE WARNER SUMMEH ROAD WARREN RANCH WASIOJA FORBES RCH	3180 2894 2805 680 2360	105 115 115 265	03E 03E 03E 09E	26 3 6 31	N	S S M	33 33 33 35 34	17 14 15 38 58	00 29 00 00	116 116 116 121 119	38 39 42 03 52	00 45 00 00	900 000 000 430 900	L123 0		1916 1922		90 90 90 40 42
T12-9457-00 T12-9458-00 U05-9464-01 U05-9464-23 W26-9464-40	WASIDJA PATTERSON RC WASIDJA PHOENIK RCH WATERMAN G S WATERMAN HTN WATERMAN HTN WATERMAN HT-NEWCOMB	2175 2370 3290 7925 7800	11N 03N	28W	32	P	5	34 34 34 34 34	59 59 15 20 20	00 00 58 23 35	119 119 118 117	54 54 08 56 55	00 00 37 21 58	410	F 52C F10310 F1033	1955 1960			42 42 70 70
U05-9473-70 U03-9485-00 X02-9487-00 W03-9516-01 W26-9531-02	WATTS-JORDAN MIGH SC WAYSIDE MONOR RANCH W C SMEMORN JOMNSON WELLS MEADOW WEST ANTELOPE	110 1060 2794 5280 3110	035 04N 04N 065 09N	13W 17W 04E 30E 15W	3 1 19 12 3	C G	5 5 8	33 34 34 37 34	56 27 25 26 53	37 41 00 36 48	116 116 116 116	13 36 37 38 27	45 44 00 00	013	F 217 50502	1928 1962 1914 1921	1969		70 70 36 14
U0S-9531-51 U05-9531-71 T14-9532-00 U05-9533-10 U0S-9547-01	WEST ARCADIA WEST AZUSA WEST BIG PINE LOOKOT WEST BURBANK WEST COVINA - HURST	547 505 6280 615 358	0 TN 015	27w	12	0	5 5 5	34 34 34 34 34	07 06 42 10	42 53 00 47 51	116 117 119 118 117	04 54 40 20 57	22 56 00 07 00	410 900 410	F 1090 F 406C F1127 101A8C	1942 1950 1925	1964		70 70 42 70 70
U05-9547-05 U05-9554-50 Y01-9555-01 U05-9558-20 U05-9558-50	WEST COVINA - MAMONE WESTERN AVE TANK-LA WESTERN HOOTS WC WEST FORK R 5 WEST FK SAN GAB-PATT	350 235 2090 3070 1790	015 025 025	10 w 14 w 02 w	20 35 4	N R	5 5 5	34 33 34 34 34	03 56 02 14 14	54 54 00 40 35	117 116 117 118 117	57 18 06 03 54	20 35 00 00 57	429	F 1010 F 253 SB 160 F1001B F 302	1958	1945		70 70 36 70 70
U05-9567-01 Y01-9569-11 Y01-9571-01 W01-9585-01 Y02-9586-00	WEST LOS ANGELES-CIT WESTMINISTER W ONTARIO CIT ASSM WEST PORTAL CAMP WEST PORTAL RIVERSOE	250 38 960 7075	015 015 015 045	15w 08w 26E 01w	33 26 13 15	A	5 5 M 5	34 33 34 37	02 45 03 51	43 08 00 00	110 117 117 119	26 59 11 03	55 17 00 00	415	0 162	1928 1922 1935			70 33 36 26 33
Y01-9587-01 U04-9589-01 U03-9590-01 710-9603-10 T10-9603-25	WEST RIVERSIDE WEST SADDLE PEAK-MAL WEST SATICOY-CLOUD-M WHALE ROCK DAM WHALE ROCK RES ABOVE	925 890 150 250 226	025 015 02N 265 10E	05w 17w 22w 10E 285	7 20 10 34 27	D A F A	5 5 H 5	34 34 34 35 35	00 04 16 26 28	47 20 36 46 32	117 118 119 120 120	26 41 09 53 52	40 19 54 06 20	410 907 013	R F248AE V 69 STA 2	1952 1930 1092 1963 1969	1944 1917		33 70 56 40
#12-9606-50 U03-9612-20 U02-9615-00 U02-9616-10 U03-9618-00	WHEATON WASH MAINT S WHEELER CANYON - NC WHEELER SPRINGS 2 SS WHEELER SPRINGS-VORK WHEELER SPRINGS 7 N	4460 900 875 1560 4150	16N 04H 05H 05H 06N	14E 22W 23W 23W 23W	31 26 28 16 21	L R L O	5 5 5 5	35 34 34 34 34	28 23 28 30 35	05 26 50 36 50	115 119 119 110 119	30 08 17 17	45 45 37 30 30		LOGAN V 225 V 107 V 70 V 63	1954 1966 1940 1924 1927	1969 1938		36 56 56 56 56
U02-9618-01 W05-9632-00 W03-9633-00 W28-9635-00 T09-9637-05	WHEELER SPGS NEAR 2 WHITE MOUNTAIN 1 WHITE MOUNTAIN 2 WHITE MOUNTAIN STOPA WHITE RANCH	4160 10150 12470 7260 1625	06N 055 045 03N 255	24W 35E 34E 01W 15E	13 19 20 20 32	в	5 M M 5 M	34 37 37 34 35	37 30 35 20 43	00 00 00 15	119 116 116 117 120	22 11 14 00 23	00 00 00	900 900 900 900 430	L 61 0	1940 1955 1955 1966 1931	1941 1970 1942		56 26 26 36 40
#19-9655-01 #19-9655-51 U05-9660-00 U05-9660-02 U05-9660-03	WHITEWATER CANYON WHITEWATER RANCH WHITTIER CITY MALL WHITTIER-CATE WHITTIER EAST-LEFFIN	1600 1200 320 280 250	035 035 025	03E 03E 11W	2 10 28	ε	5 5 5 5	33 33 33 34 33	57 55 58 00 56	00 00 30 20 25	116 116 110 116 117	38 40 01 03 59	00 00 57 30 35	907 907 900 410 900	F 1060 F 1099 • 266	1919 1919 1928	1924 1922 1955		33 33 70 70 70
U05-9660-08 U05-9664-50 U05-9665-00 U05-9666-00 U05-9666-01	WHITTIER-WOOD WHITTIER-MOLLYKNOLL WHITTIER NEAR WHITTIER NARROWS DAW WHITTIER NARROWS	280 250 203 250 230	035	11w	4		S S S	33 33 33 34 34	59 56 59 01 02	52 00 15 02	116 117 116 116	03 59 03 04 02	10 00 00 40	410	F 1114 F10578	1967			70 70 70 70 70
U0S-9666-0S U0S-9666-15 U0S-9660-01 U0S-9668-70 #19-9669-20	WHITTIER NARROWS OAM WMITTIER NARROWS - C WMITTIER-SPRR WHITTIER-WHITTI NEWS WIDE CANYON-COACHELL	250 195 245 350 1600	025 025 025 025 035	09E 11A 11A 11A	4 7 5	F	S S S S	34 34 33 33 33	01 00 59 58 56	15 54 00	116 116 116 116	04 04 03 02 23	00 25 00	907		1966	1944 1918 1929	1	70 70 70 70 70
w20-9671-00 U05-9675-37 202-9675-45 Y01-9675-51 Z02-9675-75	WILDROSE RANGER STA WILDWOOD LOOGE-BIG T WILDOWAR - BROWN WILD ROSE RANCH-EAHL WILDOMAR	4100 1800 1237 675 1268	195 02N 075	44E 13W 04W	5 3 53	E F	M S S S	36 34 33 33 33	15 17 35 47 36	00 17 32 25 12	117 110 117 117	14 14 16 29 16	00 05 09 54 30		F 45 R=02Pl DwR	1966 1927 1906	1435		14 70 33 33 33

INDEX OF CLIMATOLOGICAL STATIONS SOUTHERN CALIFORNIA

	Station	Feet	ship	ų.	non	r Tract	d Meridian		atıtude			Longitude		Cooperator	rator's lex iber	Record	Record	ButsstW	Code
Number	Name	Elevation in Feet	Townshi	Range	Sects	40 Acre	Base and		-	11	۰	3	.,	Coop	Cooperator' Index Number	Re.	. F. R.	Years	County
U03-9679-06 b T09-9691-00 b W24-9699-50 b	VILLIAMS RANCH VILLIAMS RANCH VILLOW CREEK CLAASEN VILLOW SPRINGS VILMINGTON	50 2575 1200 3800	255 275 10N	06E 11E 15W	15 7 23		M S S	35 34 35 34 33	27 35 56	30 02 30 54	121 118 120 118 118	18 12 49 29 15	30 41 18 24 00	430 416 813 900	L171 0 V 75A	1964 1947 1934 1929	1953	1	40 56 40 15 70
U0S-9701-04 W U0S-9701-06 W W26-9710-11 W	/ILMINGTON-2 /ILMINGTON-ORUM BARR /ILMINGTON-SPRR /ILSONA /ILSON CANYON (SYLMA	40 32 10 2930 3175	02S 05S	13W 13W	29	J	5 5 5 5	33 33 33 34 34	47 47 34	27 00 20 07	118 118 118 117 118	15 15 14 43 27	30 30 00 23 00	410 907 410	F 118C F 532 F X128 363A8C	1864 1894 1933		20	70 70 70 70 70
X10-9724-37 W 205-9724-40 W T14-9730-00 W	INCHESTER INO CAVES - MURPHY INOMILL RHO GUIJITO INOY SAODLE JUNCL R INETKA VALLEY-CITY	1470 3660 3050 2500	055 11N	02W 1SE	28 29 26	R	s s	33 35 33 34 32	00 12 29	00 00 00 30	117 115 116 119 116	05 23 54 36 44	30 00 40	900 000 428 900 406	LOGAN 520-1		1919		33 36 90 42 90
701-9748-05 W 205-9750-01 W U05-9765-01 W	VINTERSBURG-STATER VINTERSBURG-PEATLAND VITCHCREEK VOLFSKILL CYN-UPPER VOLFSKILL FALLS-SAN	25 25 2800 3625 2400	055 125 01N	11₩ 03E 08₩	14 31 17	H E	s s s	33 33 33 34 34	44 04 10	00	117 118 116 117 117	59 00 43 43	56 24 00 16 45	410 000 410	0 43 F 5508 F 1075 F 88	1909 1924			30 30 90 70 70
U05-9784-00 W 205-9796-00 W W09-9811-00 W	OOODCREST PRENDA DAM 1000LAND HILLS 1000SON LO 10RTH BRIDGE IREDEN	1580 1070 2890 520 2080	035 135 295	05₩ 01₩ 17E	25 27 11	Р	S S M	33 4 33 36 35	0 00 03	S0 00 00 00 00	117 11 116 116 120	19 5 57 56 06	47 00 00 00 00	431 900 900 900 430	L121	1956 1956 1948			33 70 90 14 40
W28-9819-32 W U05-9836-01 Y W28-9836-75 Y	RIGHTWOOD RIGHTWOOD 2 ERBA BUENA ERMO INSPECTION STA ORBA LINDA	6038 5975 4500 1912 405	03N 03S	07W	8		5 5 5	34 34 34 34 33	21 21 55	17 31 03 30	117 117 118 116 117	29 37 16 48 49	00 59 53 10	000 410	S8 33 F 1021 S8233	1959 1962 1931			36 36 70 36 30
710-9850-05 Y 709-9850-50 Y Y01-9875-01 Y	ORBA RESERVOIR ORK MTN SANTA RITA ORK MTN WINERY UCAIPA SB 126 UCAIPA-BLANKE	320 1274 1380 2815 2780	275 275 025 025	10E 11E 01W	35 31 7 7	B	S S S	33 35 35 34 34	32 32 02	23 05 39 00 39	117 120 120 117 117	48 51 49 02 01	29 40 29 00 11	430 430 429	0 163 L161 L 75.1 S8 126 58126	1962 1938 1952 1949	1964		30 40 40 36 36
Y01-9875-05 Y Y01-9875-06 Y Y01-9875-07 Y	UCAIPA CO YOS UCAIPA FFS UCAIPA-JOHNSON UCAIPA WATER CO UCAIPA MARTIN	2120 2810 2920 2740	015 015 015 015	02W 02W 02W	36 31 36	к	S S S	34 34 34 34	10		117 117 117 117	06 02 01 02	08 11 24 26	429 429	58 129 58127 58 132	1959 1948 1954 1949			36 36 36 36 36 36
#28-9881-00 Y #08-9881-06 Y #27-9885-02 Y	UC41PA-4RNETT-MCKEN UCCA GROVE UCCA VALLEY UMA C1TRUS-U.A.E.F. UMA DATE ORCHARO-UA	270S 395S 3420 191 125	015 01N 09S 08S	02S 05E 23W 23W	36 34 29 20	R	S S G G	34 35 34 32 32	24 07 36	00 38	117 115 116 114 114	02 49 27 38 39	00 10 00 00	900	58 13A SB102A 9652	1931 1959	1955		36 36 36 63 63
X27-9888-02 Y X27-9888-10 Y X27-9889-02 Y	TUMA EVAPORATION-MAR TUMA VALLEY (ABO) DAEF TUMA VALLEY-U-A-E-F. TUMA-1-B-+ W-C- TUMA WB AIMPORT	127 110 120 240 194	08S 09S 08S 08S 09S	23W 23W 24W 23W 23W	20 30 27 21 10	H 8 F	G G G	32 32 32 32 32	42	45 20	114 114 114 114	39 39 42 37 36	00 30 28 20	907 907 900 900 900	9657 9657 9662 9660	1916 1930 1870			63 63 63 63
X27-9892-02 Y Y01-9923-70 Z U04-9990-11 Z	TUMA PROVING GROUND TUMA - SPRR TANJA =1 -REOLANOS-L TUMA CYN-DAKLEY TUMA CYN PS	324 138 1500 1500 1150	07S 08S 01S	03M 53M 51M	10 22 25	H E H	G G S S	32 32 34 34 34	43 04 04	2S 00 58	114 114 117 118 118	23 36 09 49 47	45 50 18 38 46		58213 F 386C	1878 1959	1960		63 63 36 70 70

Appendix 8
SURFACE WATER MEASUREMENTS



Appendix B

SURFACE WATER MEASUREMENTS

This appendix presents surface water data for Southern California from Cctober 1, 1969 through September 30, 1970. The locations of the measurement stations are shown in Figure B-1 through B-6. These data consist of summary tables of annual unimpaired runoff from major streams (Table B-1), daily mean discharge (Table B-2), diversions from the Colorado River (Figure B-7), in ported water (Figure B-8), and monthly water content of major reservoirs (Table B-3).

Each station in this appendix has been identified by a six-digit number, i.e., Z-6-1300. The first digit designates the area in which the station is located. The second digit designates river basin or valley floor. The third digit designates the particular stream or reach of stream in the river basin, the next three digits are numbers assigned to the particular station. Station numbers have been assigned according to the Department of Water Resources Bulletin No. 157, "Index of Stream Gaging Stations In and Adjacent to California, 1970".

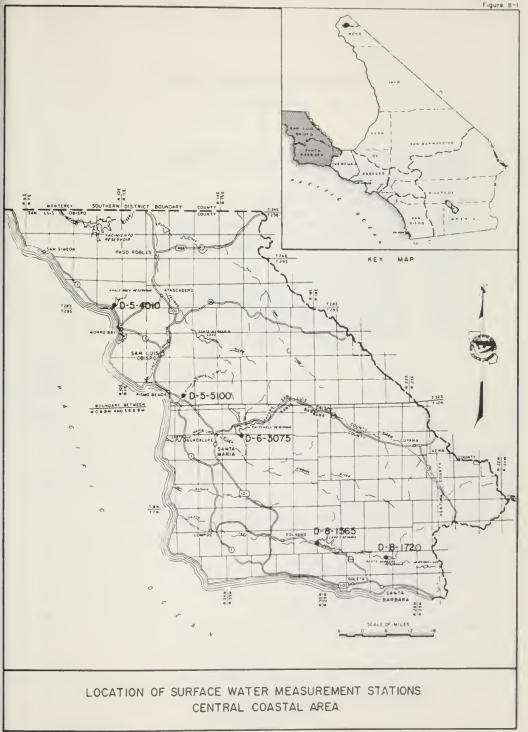
In addition to data collected and published by the Department of Water Resources in this appendix, the United States Geological Survey collects and publishes data on many additional gaging stations in Southern California. This work is done under a Federal-State cooperative contract, or through similar arrangements with other local or government agencies. Cther governmental agencies also collect and publish surface water data. The data published in the following reports together with this report present a comprehensive picture of the surface water quantities in Southern California:

- "Water Resources Data For California, Fart 1 Surface Water Records, Volume 1: Colorado River Basin, Southern Great Basin, and Facific Slope Basins Excluding Central Valley" United States Department of the Interior, Geological Survey
- 2. "Bulletin No. 120, Water Conditions in California" California Department of Water Resources
- 3. "Bulletin No. 178, Watermaster Service in the Raymond Basin, Los Angeles County" California Department of Water Resources
- 4. "Biennial Report on Hydrologic Data" Los Angeles County Flood Control Listrict
- 5. "Annual Hydrology Report" Crange County Flood Control District
- "Biennial Report, Bydrologic and Clinatic Data" San Bernardino County Flood Control District
- "Hydrology Report"
 San Diego County Department of Sanitation and Flood Control
- 8. "Western Water Bulletin, Flows of the Colorado River and Cther Western Boundary Streams and Related Data" International Boundary and Water Commission

SURFACE WATER MEASUREMENT STATIONS

CENTRAL COASTAL AREA

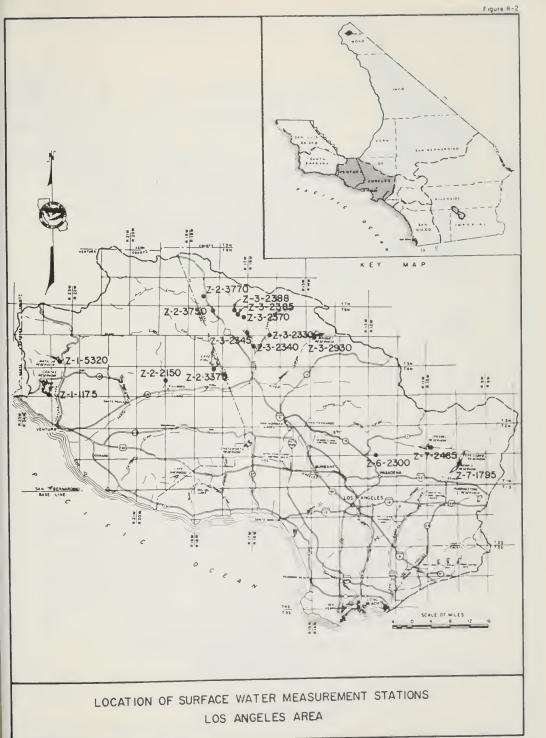
D-5-4010	Whale Rock Reservoir at Cayucos
D-5-5100	Arroyo Grande at Arroyo Grande
D-6-3075	Twitchell Reservoir near Santa Maria
D-8-1565	Lake Cachuma near Santa Ynez
D-8-1720	Gibraltar Reservoir near Santa Barbara



SURFACE WATER MEASUREMENT STATIONS

LOS ANGELES AREA

Casitas Reservoir near Casitas Springs
Matilija Reservoir at Matilija Hot Springs
Sespe Creek near Fillmore
Lake Piru near Piru
Piru Creek above Frenchmans Flat
Canada De Los Alamos below Apple Canyon
Elizabeth Lake Canyon Creek above Castaic Creek
Necktie Canyon Creek above Castaic Creek
Elderberry Canyon Creek above Castaic Creek
Fish Creek above Castaic Creek
Castaic Creek above Fish Creek
Castaic Creek One Mile above Fish Creek
Bouquet Reservoir near Green Valley
Arroyo Seco near Pasadena
San Gabriel Reservoir near Azusa
Cogswell Reservoir near Monrovia

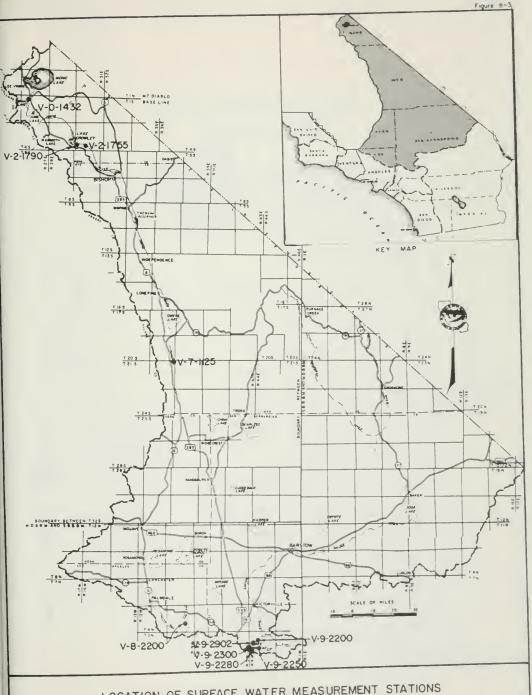


DEPARTMENT OF WATER RESOURCES, SOUTHERN DISTRICT, 1971

SURFACE WATER MEASUREMENT STATIONS

SOUTH LAHONTAN AREA

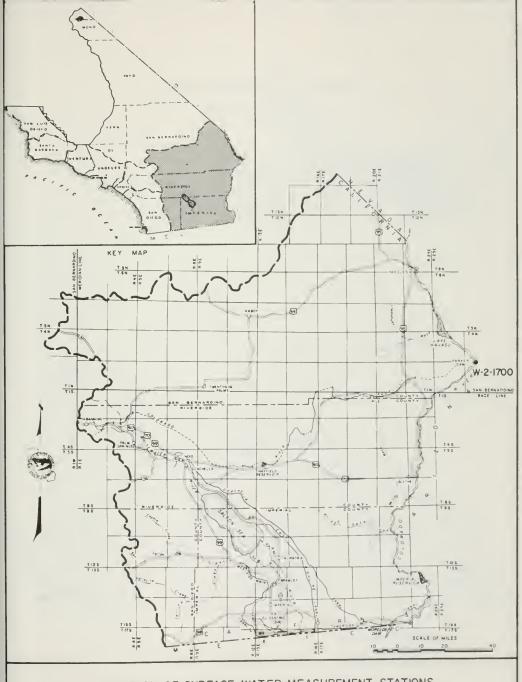
V-U-1432	Grant Lake near Lee Vining
V-2-1755	Owens River below Long Valley Dam
V-2-1790	Lake Crowley (Long Valley Reservoir near Toms' Place)
V-7-1125	Haiwee Reservoir near Olancha
V-8-2200	Big Rock Creek near Valyermo
V-9-2200	West Fork Mojave River below Cedar Springs
V-9-2250	East Fork of West Fork Mojave River above Cedar Springs
V-9-2280	Sawpit Canyon Creek above Cedar Springs
V-9-2300	West Fork Mojave River above Cedar Springs
V-9-2902	Las Flores Diversion from West Fork Mojave River
	helow Cedar Springs



LOCATION OF SURFACE WATER MEASUREMENT STATIONS SOUTH LAHONTAN AREA

SURFACE WATER MEASUREMENT STATIONS COLORADO RIVER BASIN

Ariz-Nev Lake Mead
Ariz-Nev Lake Mojave
W-2-1700 Havasu Lake near Parker Dam

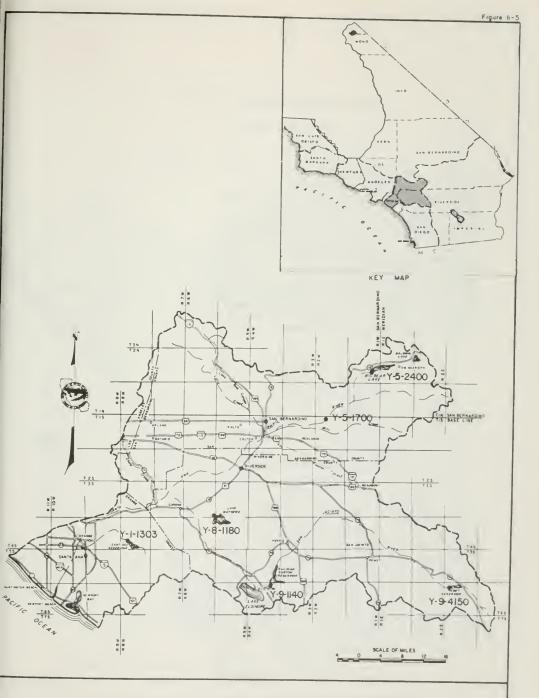


LOCATION OF SURFACE WATER MEASUREMENT STATIONS
COLORADO RIVER BASIN AREA

SURFACE WATER MEASUREMENT STATIONS

SANTA ANA AREA

Y-1-1303	Santiago Reservoir Near Orange
Y-5-1700	Santa Ana River Near Mentone
Y-5-2400	Bear Valley (Big Bear Lake Near Big Bear Lake)
Y-8-1180	Lake Mathews Near Arlington
Y-9-1140	Railroad Canyon Reservoir Near Elsinore
Y-9-4150	Lake Hemet Near Idyllwild



LOCATION OF SURFACE WATER MEASUREMENT STATIONS SANTA ANA AREA

SURFACE WATER MEASUREMENT STATIONS

SAN DIEGO AREA

X-2-1500	Murrieta Creek at Temecula
X-2-1705	Vail Lake Near Temecula
X-3-1750	Lake Henshaw Near Warner Springs
X-4-1210	Lake Hodges Near Escondido
X-4-2510	Sutherland Reservoir Near Ramona
X-5-1325	San Vicente Reservoir Near Lakeside
X-5-1425	Lake Jennings Near Lakeside
X-5-1530	El Capitan Reservoir Near Lakeside
X-5-1730	Cuyamaca Reservoir Near Julian
X-6-1210	Sweetwater Reservoir Near National City
X-6-1460	Loveland Reservoir Near Alpine
X-7-1310	Lower Otay Reservoir Near Otay
X-8-2220	Barrett Lake Near Barrett Junction
X-8-2440	Morena Lake Near Campo



HISTORICAL NET DIVERSIONS OF WATER TO SOUTHERN CALIFORNIA FROM THE COLORADO RIVER

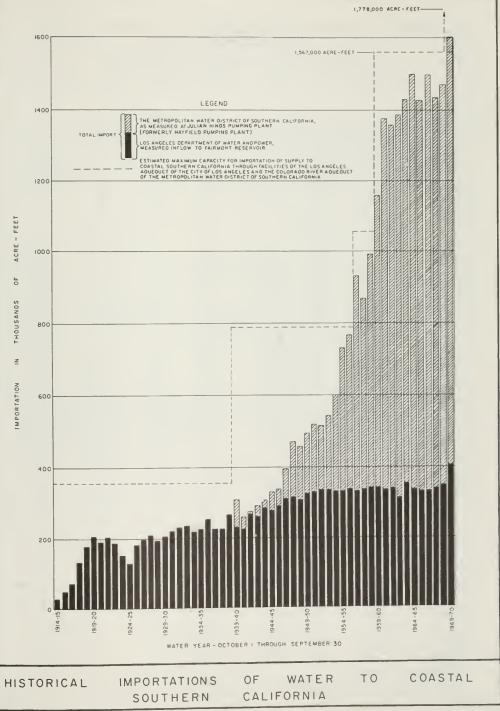


TABLE B-1 ANNUAL UNIMPAIRED RUNOFF AT SELECTED STATIONS IN SOUTHERN CALIFORNIA
In percent of average

				percent of	average			
Wa Ye		Owens R. below Long Valley	Big Rock Cr. near Valyermo	Sespe Cr. near Fillmore**	Arroyo Seco near Pasadena	Santa Ana R. near Mentone	Murrieta Cr.	Arroyo Grande
		Long variey	Varyenno	riiiilore	i asauena	Mentone	Temecula	Arroyo Grande
Aver Annu Runo	ial	141,389	12,211	79,963	6,639	54,182	6,781	15,420
1915-	-16	145	280	283	286	541	889	282
1916-		147	106	83	84	134	81	189
1917-		121	112	84	85	145	60	
1918-		120	32	23	23	92	56	317 27
1919-		105	154	54	55	130	63	84
1920-		106	99	47	48	99	43	20
1921-		141	319	378	383	308	305	241
1922-		120	110	47	48	130	65	33
1923-		77	34	13	13	94	47	7
1924-		83	23	16	16	78	7	14
					,,	, 0	,	14
1925-		87	100	92	93	87	27	149
1926-		107	131	101	102	185	475	191
1927-		80	45	24	19	67	9	55
1928-		70	32	24	21	57	8	21
1929-		71	50	22	24	58	32	14
1930-		52	35	21	23	45	14	5
1931-		97	129	104	80	120	195	211
1932-		82	49	40	41	64	15	37
1933 1934-	3-34	66	39	6.5	44	5 8	6	4 7
1934=	-35	92	146	105	136	70	30	10
1935-	-36	9 9	4 1	66	54	7 1	35	7 1
1936		1 1 4	185	214	174	205	320	255
1937	7-38	175	270	299	329	312	465	335
1938-		105	8 7	5.8	71	114	7.4	57
1939		102	7 1	4 1	60	96	95	6 2
1940		117	298	470	380	160	461	425
1941		1 2 4	5 7	53	3 7	93	22	139
1942		114	252	2 1 3	320	136	462	296
1943		9 2	198	179	207	103	110	101
1944	1-45	119	86	6 8	88	109	6 9	7 8
1945	-46	109	119	8 1	7 5	100	4 2	35
1946	-47	8 9	131	5 7	89	76	19	23
1947	7 -4 8	7 9	38	1.0	18	5.8	10	1 2
1948	-49	7 2	3 4	1.1	19	6.4	10	1.7
1949		7.8	28	2 1	23	5.1	8	3 2
1950		86	1.1	4	8	4 1	7	25
1951		1 2 9	144	188	174	105	362	238
1952		90	3 9	28	22	5 4	18	6 4
1953		88	5 7	4 1	4 6	78	4 8	4 6
1954	-55	94	4 9	2 1	1 9	5 1	1 4	2 8
1955	-5.6	121	3 9	3 7	0.0	5.0	_	
1956		100	36		33	5 0	9	112
1957		127	205	30 283	18	4 8	15	2 2
1958		90		40	170 24	124	210 10	3 0 3 3 7
1959		75	4 3	16	12	5 2 4 6	10	28
1960		63	1.4	8				13
1961		102	14	224	12 99	3 2 6 2	5 1 9	13
1962		112	28	16	27	33	27	37
1963		73	24	17	21	33	4	15
1964		104	3 2	33	34	38	6	3 7
100								
1965 1966		87	201	197	220	122	8 0	33
1965		148 92	163	196	256	206	2 7	240
1968		188	68 413	30 582	79 630	6 4 4 3 1	5 607	24 507
1969		111	64	70	630	431 65	40	66
				7.0	0.2	0.5	40	0.0

^{*}Average unimpaired runoff in acre-feet computed from the 50-year period October 1920 through September 1970.
**Data prior to October 1927 from DWR Bulletin No. 1. Listed as "Sespe Creek near Sespe"

TABLE B-1

ANNUAL UNIMPAIRED RUNOFF AT SELECTED STATIONS IN SOUTHERN CALIFORNIA

(See opposite page)

Unimpaired runoff is defined as the flow that occurs naturally at a point in a stream if there were: (1) no upstream controls such as dams or reservoirs; (2) no artificial diversions or accretions; and, (3) no change in ground water storage resulting from development. The computed natural, or unimpaired, runoff values are considered to be the flows that would occur if no impairments were upstream from the measurement points.

TABLE B-2 DAILY MEAN DISCHARGE

The discharge figures in this table have been rounded off as follows:

	1. Daily flows -	- second-feet	
0.0	- 99	Nearest	Tenth
10	- 999	Nearest	Unit
1,000	- 9,999	Nearest	Ten
10,000	- 99,999	Nearest	Hundred
100,000	-999,999	Nearest	Thousand
	2. Monthly mean	s — second-feet	
0.0	- 99.9	Nearest	Tenth
100	- 9,999	Nearest	Unit
10,000	- 99,999	Nearest	Ten
100,000	-999,999	Nearest	Hundred
	3. Monthly and year	y totals - acre-fee	<u>t</u>
0.0	- 9,999	Nearest	Unit
10,000	- 99,999	Nearest	Ten
100,000	- 999,999	Nearest	Hundred
1,000,000	-9,999,999	Nearest	Thousand

DAILY MEAN DISCHARGE (IN CUBIC FEET PER SECOND)

WATER YEAR STATION NO STATION NAME V-9-2200 WEST FORK OF MOJAVE RIVER BELOW CEDAR SPRINGS 1970

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1 2 3 4 5	0.0 0.0 0.0 0.0	0.6 0.9 0.9 0.8 1.1	0.0 0.1 0.5 0.7 0.0	0.0 0.0 0.6 0.0 0.6	0.0	443 529 86 61 58							1 2 3 4 5
6 7 8 9	0.0 1.5 1.0 0.6 0.4	35 47 3.3 0.8 0.3	0.0 0.0 0.1 4.7	2.7 0.0 2.4 2.3 63	0.0 0.0 0.0 0.0 26	37 30 21 26 25	E N D						6 7 8 9
11 12 12 14 15	0.1 0.4 0.8 1.0 1.2	0.0 0.0 12 5.5 0.7	48 2,5 2.2 3.9	88 37 5.6 2.3 1.0	108 41 16 7.7 3.5	24 24 21 17 12	R E C O R						11 12 13 14 15
16 17 18 19 20	1.1 1.3 1.5 1.2	0.7 0.3 0.2 0.3 0.7	2.6 0.5 0.4 0.6 0.2	0.6 0.6 0.4 0.3 0.2	2.8 1.3 0.5 0.1 0.0	14 12 8.8 9.8	D						16 17 18 19 20
21 22 23 24 25	1.2 1.2 0.9 0.7 0.7	0.8 0.5 0.1 0.3 0.8	0.1 0.4 0.4 0.2 0.1	0.1 0.1 0.1 0.1 0.0	0.0 0.0 0.0 0.0	5.7 7.4 8.3 5.4 5.7							21 22 22 23 24 25
26 27 28 29 30 31	0.6 0.7 0.7 0.6 0.6	0.1 0.1 0.0 0.0 0.2	0.1 0.1 1.2 1.6 0.1 0.0	0.0	0.0 0.0 129	6.6 4.3 3.3 2.6 5.8							26 27 28 29 30 31
MEAN MAX. MIN. AC. FT.	0.7 1.5 0.0 44	3.8 47 0.0 226	4.7 48 0.0 287	6.7 88 0.0 415	12.0 108 0.0 664	49.4. 529 2.3 3037							MEAN MAX. MIN AC. FT

E - ESTIMATEO
NR - NO RECORD

' - OISCHARGE MEASUREMENT OR
OBSERVATION OF NO FLOW

" - E AND "

MEAN		MAXIMU	м				MINIM	M L		_
DISCHARGE	DISCHARGE	GAGE HT	MO	DAY	TIME	DISCHARGE	GAGE HT	MO	DAY	TIME
))

TOTAL ACRE FEET

	LOCATIO:	н	LOCATION MAXIMUM DISCHARGE					DATUM OF GAGE				
LATITUDE	LONGITUDE	1:4 SEC T & R		OF RECOR	0	DISCHARGE	GAGE MEIGHT	PERIOO		ZERO	REF.	
	SBBBI		CFS	GAGE HT	DATE	DISCHARGE	ONLY	FROM	TO	GAGE	DATUM	
34° 18.41	117" 18.9"	NE32 3N 4W	10,940	11.18	2/25/69	Jan. 61-Date	Jan. 61-Date	1/61	3/70	3159.2	USGS	

Station is located 2 miles NE of Cedar Springs on left bank of West Fork of Mojave River at State Highway 118 Crossing.

Drainage area is 34.5 square miles.

STATION DISCONTINUED

DAILY MEAN DISCHARGE (IN CUBIC PEET PER SECOND)

WATER YEAR	STATION NO	STATION NA	UNE								
1970	V-9-2250	EAST	POR	OF	#EST	FORK	MOJAVE	RIVER	ABOVE	CEDAR	SPRING

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1 3 3 4 5	1.2 0.3 0.3 0.3	0.5 0.5 0.5 0.5	1.8 1.8 1.8 1.8	1.9 1.9 1.9 2.0 2.0	2.1 2.6 3.0 2.8 2.4	83 79 31 22 24	4.1 3.3 3.2 3.1 3.1	2.6 6.1 5.0 2.9 2.8	4.1 3.1 2.2 2.1 1.4	0.4 0.3 0.3 0.3 0.3			1 3 3 4 5
6 7 8 9	1.3 2.7 2.7 2.7 2.7 2.0	8.9 25 9.0 4.9 3.6	1.8 1.7 1.8 1.8 1.8	2.0 2.0 1.9 1.9 4.7	2.3 2.3 2.2 2.2 2.2	20 18 16 14 13	3.0	2.8	0.8 0.7 0.7 0.9 1.2	0.2 0.2 0.2 0.2 0.2	N O	N O	6 7 8 9
11 12 12 14 15	0.5 0.4 0.4 0.5	3.0 2.5 2.2 2.0 1.8	1.8 1.9 1.9 1.9	4.7 4.3 4.0 3.1 2.5	27 12 7.8 5.8 4.6	12 10 9.3 8.4 8.0	2.8 2.7 2.8 2.8 2.7	3.5	1.1 1.0 1.2 1.1 1.0	0.3 E 0.2 E 0.2 E 0.2 E	F L O	P L O	11 13 13 14 14
16 17 12 19 20	0.5 0.5 0.5 0.5	1.8 1.7 1.7 1.9 1.8	1.9 1.9 1.9 1.9	2.5	3.9 3.6 3.3 3.0	7.8 7.5 6.7 6.2 6.0	2.8 2.8 2.7 2.7 2.7	3.0 5.5 7.3 7.4 7.7	0.8 0.8 0.7 0.6 0.6	0.2 E 0.2 E 0.1 E 0.1 E 0.1 E			14 17 18 19 20
21 22 23 24 25	0.6 0.6 0.6 0.6	1.9 1.8 1.7 1.7	1.9 1.9 1.9 1.9	2.4 2.3 2.3 2.2 2.1	2.9 2.7 2.7 2.6 2.4	5.7 5.3 5.1 4.8	2.9 3.0 2.7 2.7 2.6	7.6 7.2 6.7 6.1 6.3	0.5	0.1 E 0.1 E 0.1 E 0.1 E 0.1 E			31 22 23 24 25
26 27 28 29 30 21	0.5 0.5 0.5 0.5 0.5	1.7 1.6 1.7 1.7	1.9 1.8 1.9 1.9	2.2 2.1 2.1 2.1 2.1 2.1	2.4 2.4 23	4.1 4.1 3.56	2.6 3.4 3.0 2.8 2.7	6.0 6.3 6.6 6.2 5.4	0.3 0.3 0.4 0.4	0. E 0. E 0.1 B 0.0 E 0.0 E 0.0 E			26 27 28 29 30 21
MEAN MAX. MIN. AC FT	0.8 2.7 0.3	3.1 25 0.5	1.9	2.5	5.5 27 2.1	14.8 83 3.9	2.9 4.1 2.6	4.9 7.7 2.6	1.0 4.1 0.3	0.2 E 0.4 0.0 E 10 E			MEAN MAX. MIN. AC IT

E - ESTIMATEO
NR - NO RECORO
OSCHARGE MEASUREMENT OR
OBSERVATION OF NO FLOG

- E ANO *

MEAN		MAXIM	U M			MINIMUM						
DISCHARGE	DISCHARGE	GAGE HT	MO	DAY	TIME	DISCHARGE	GAGE HT			TUNE		
3.1	133	4.17	03	02	0500	0.0	2.31	08	þ6	1915		

ACRE POET 2,246

	LOCATION	4	MA	XIMUM DISCH	ARGE	PERIOD C	F RECORD	DATUM OF GAGE			
		1/4 SEC. T & R		OF RECOR	0	DISCHARGE	GAGE HEIGHT	PER	100	ZERO	BEF
LATITUDE	LONGITUDE	S.8 8 6 M	CFS	G4GE HT	OATE	DISCHARGE	ONLY	FROM	70	GAGE	OATUM
34° 16.3'	117° 17.5'	SW10 2M 4W	5110	7.10	12/29/65	March 61-Date	March 61-Date	3/61	Date	3580.3	usos

Station is located 2.2 miles east of Cedar Springs on the right bank of the Bast Fork of the West Fork of Mojave River.

Drainage area is 11.5 square miles.

DAILY MEAN DISCHARGE (IN CUBIC FEET PER SECONO)

WATER YEAR STATION NO. STATION NAME v-9-2280 SAWPIT CANYON CREEK ABOVE CEDAR SPRINGS

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
2 3 4 5		0.7 0.7 0.8 0.8 E 0.8	1.0 1.0 0.9 1.0	0.8 0.8 0.8 0.7	0.7 0.7 0.7 0.7 0.7	8.2 E 9.3 E 5.2 4.3 4.0	1.0 E 1.0 1.0 1.0	0.8 0.8 0.8 0.8	0.4 0.4 0.4 0.3 0.3	0.1 E 0.1 E 0.1 0.1		0.0	1 2 3 4 5
6 7 8 9	0.5 E 0.6 E 0.6 E 0.6 E	3.6 3.1 1.0 0.8 0.8	0.9 1.0 1.0 1.0	0.8 0.8 0.8 0.8 1.2	0.7 0.6 0.6 0.7 2.6	3.3 2.8 2.6 2.5 2.3	1.0 0.9 1.0 0.9 0.9	0.8 0.8 0.7 0.7	0.3 0.4 0.4 0.5	0.1 0.1 0.1 0.1	N O P L	0.0 0.0 0.0 0.0	6 7 8 9
11 12 13 14 15	0.7 E 0.7 E 0.7 E 0.7 E 0.7 E	0.8 0.8 0.8 0.8	1.0 0.7 0.7 0.8 0.8	0.8 0.8 0.8 0.7 0.7	2.4 1.3 1.0 0.9 0.9	2.1 2.0 1.9 1.8 1.7	0.9 0.9 0.8 0.9 0.9	0.7 0.7 0.7 0.7 0.6	0.4 0.5 0.5 0.4	0.1 0.1 0.1 0.1	M O	0.0 0.0 0.0 0.1 0.0	11 12 13 14 15
16 17 16 19 20	0.7 E 0.7 E 0.7 E 0.7 E 0.7 E	1.1 1.1 1.0 0.9	0.8 0.8 0.7 0.7	0.7 0.7 0.7 0.8 0.8	0.8 0.8 0.8 0.8	1.6 1.6 1.5 1.5	0.8 0.8 0.8 0.8	0.6 0.6 0.6 0.6	0.4 0.4 0.3 0.3	0.1 0.1 0.1 0.1		0.0 0.0 0.0 0.0	16 17 18 19 20
21 22 22 23 24 25	0.7 E 0.7 E 0.6 0.6 0.7	0.9 0.9 0.9 0.9	0.7 0.8 0.9 0.8 0.9	0.7 0.0 0.7 0.8 0.8	0.8 0.8 0.8 0.7 0.8 E	1.4 1.3 1.3 1.2	0.9 0.8 0.8 0.8	0.6 0.5 0.5 0.5 0.5	0.3 0.2 0.2 0.2	0.1 0.1 0.1 0.1		0.0 0.0 0.0 0.0	21 22 23 24 25
26 27 28 29 30 31	0.7 0.7 0.7 0.7 0.7	0.9 0.9 1.0 1.0	0.9 0.9 0.9 0.9 0.9	0.8 0.7 0.8 0.8 0.8	0.8 E 0.8 3.1	1.1 1.1 1.1 1.1 1.1	0.8	0.5 0.6 0.5 0.4	0.2 0.2 0.2 0.2 0.1 E	0.1 0.0 0.0 0.0 0.0		0.0	26 27 28 29 30 31
MEAN MAX. MIN. AC. FT	0.6 E 0.7 0.5 E 39 E	1.1 E 3.6 0.7 63 E	0.9 1.0 0.7 54	0.8 1.2 0.7 47	1.0 E 3.1 0.6 55 E	2.4 E 9.3 E 1.1 148 E	0.9 E 1.0 0.8 54 E	0.6 0.8 0.4 39	0.3 E 0.5 0.1 E 19 E	0.1 E 0.1 0.0 5 E		0.0 0.1 0.0 1.0	MEAN MAX. MIN. AC.FT

E — ESTIMATED

NR — NO RECORD

• — DISCNARGE MEASUREMENT OR

OBSERVATION OF NO FLDW

— E AND •

MEAN		MAXIMU	M	 _	\		MINIMUM					
0.7	DISCHARGE 12.1		м о . 11	TIME 0115		DISCHARGE 0.0			O2	1445		

524

		LOCATIO	Н	MA	XIMUM DISCH	IARGE	PERIOD (F RECORD	DATUM OF GAGE			
į	LATITUDE	LONGITUDE	1 4 SEC. T & R		OF RECOR	D	DISCHARGE		PERIOO		Z ERO ON	REF
į	EATTIONE	LONGITOGE	M O B &M	CFS	GAGE HT	DATE	- VISCHARGE	ONLY	FROM	TO	GAGE	DATUM
	34°16.7'	117°20.2'	NE7 , 2N/4W	800	3.301	12/6/66	7/69 - Date	10/62 to 2/69	10/62	2/69	3423.73	USGS
i									2160	D-4-	2.00	

Station is located 2.3 miles S of Cedar Springs Dam on right bank of Sawpit Canyon Creek.

Drainage area is 1.4 square miles.

NOTE: Staff gage destroyed io February 1969 storm. Location 50 feet down-atream from present recorder site.

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

	STATION NO	STATION NAME
1.27	V-9-c	ATT M - REV ABOVE THAT INC.

DAY	OCT.	NOV.	DEC.	JAN	FEB.	MAR.	APR	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1 2 2 4 5	0.3 E 0.4 E 0.4 E 0.4	0.5 0.5 0.6 0.5 0.6	0.e 0.8 0.8 0.8	0.8 1.1 0.8 0.8	0.8 0.8	2.539.732	1.6	1.2 1.1 1.1 1.2 1.1	3.5	0.1 E 0.1 0.1 0.1 0.1 E	И	E	1 2 2 4 5
6 7 8 9	0.4 0.4 0.3 0.3	2.7 2.9 1.2 1.0 0.9	0.8 0.8 0.8 0.8	0.8 0.8 0.8 0.8	0.8 0.8 1.0 4.0	7	1.5 1.4 1.4 1.4	1.1	0.4	3.1 E 3.1 E 0.1 E 0.1 E	P. L. U.	0.0	6 7 8 9
11 12 12 14 15	0.4 0.4 0.4 0.4 0.5	0.8 0.8 0.8 0.8	0.8 0.8 0.8 0.8	0.9 0.9 0.9 0.8 0.8	3.0 2.1 1.7 1.5 1.4	4.0 3.5 3.1 2.9 2.7	1.3 1.3 1.3 1.3	1.2 1.2 1.1 1.1	.6	0.1 E 0.1 E 0.1 E 1 E		0.0 0.0 0.0 0.0	11 12 13 14
16 17 18 19 20	0.5 0.5 0.5 0.5	0.8 0.8 0.8 0.8	0.8 0.8 0.8 0.8	0.8 0.8 0.8 0.8	1.3 1.2 1.2 1.1	6 14 38 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1.3 1.3 1.3 1.2	1 9 9 9 9 0.9	0.55	0.1 E 0.1 E 0.1 E 0.1 E 0.1 E		1.0 1.0 1.0 1.0	16 17 18 19 20
21 22 22 24 25	0.5 0.5 0.5 0.5	0.8 0.8 0.8 0.9 E 0.9 E	0.8 0.8 0.8 0.8	0.8 0.8 0.8 0.8	1.1 1.0 1.0 1.0	2.1 2.0 1.8 1.3	1.3 1.3 1.2 1.2	00.000000000000000000000000000000000000	0.28	.00 E		0.1 0.0 0.0 0.0	21 22 23 24 25
26 27 28 29 30 31	0.5 0.5 0.6 0.6 0.6	0.9 E 0.9 E 0.8 0.8	0.8 0.8 0.8 0.8 0.8	0.8 0.8 0.8 0.8	1.0	1.7 1.7 1.6 1.8 1.7	1.2 1.4 1.3 1.2 1.2	0.7 0.7 0.8 0.7 0.7 0.6	0.2 0.2 0.2 0.2 0.2	0.0 E 0.0 E 0.0 E 0.0 E		0.1 0.1 0.1 0.1 0.1	26 27 28 29 30 21
MEAN MAX MIN AC. FT	0.5 E 0.6 0.3 E 28 E	0.9 E 2.9 0.5 54 E	0.8 0.8 0.8	0.8	1.5 6.0 0.8 80	5.0 28 1.6	1.3 1.6 1.2 73	1.0	0.4 0.7 0.2	0.1 E 0.1 0.0 E 4 E		0.0 E 0.1 0.0 2 E	MEAN MAX. MIN AC FT

E - ESTIMATEO
NR - NO RECORO
- OISCHARGE MEASUR EMENT OR
OBSERVATION OF NO FLOW
- E ANO *

MEAN		MAXIM	U M			MINIMUM						
DISCHARGE	DISCHARGE	GAGE HT	MO	GAY	TIME	DISCHARGE	GAGE HT	MO	DAY	TIME		
1.0	57	2.69	103	02	U245	0.1	10	08	11	U330		

ACRE PRET

	LOCATIO	N	MA	XIMUM DISCH	ARGE	PERIOD 0	F RECORD				
		1 4 SEC T & R		OF RECORI	D	DISCHARGE	GAGE HEIGHT	PEI	RIOD	ZERO	REF
LATITUDE	34° 17.1' 117° 22.5'	S.B. 8 8 M	CFS	GAGE HT	DATE	DISCHARGE	OHLT	FROM	70	GAGE	DATUM
34° 17.1'	117° 22.5'	SW2 2N 5W	2,820	7.6	12/29/65	Feb. 61-Date	Feb. 61-Date	2 61	3/67	35521	USGS
Station is	100000d 7.6	miles west of Ced	an Contoca	on the				3/67 -	12 68	35501	USGS
		ork of Mojave Riv		on the				12 68	- DATE	35521	USGS
Drainage a	urea is 3.2 sq	ware miles.									
niwipede s	rea 18 3.2 sq	ware miles.									

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO	STATION NAME
-J7	z-2-3770	CANADA DE LOS ALAMOS BELOW APPLE CANYON

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1 2 3													1 2 3
4 5													5
6 7													6 7
8													9
10					DATA	NOT	AVAILAB	LE					
11													11
12													13
15													15
16													16 17
18													18
20													20
21							1						31 32
22 33 24													22
25													25
26													26 27
27 28													26 29
39 30													30
31													31
MEAN MAX													MEAN
MIN.													MIN.

E	_	ESTIMATED
		110 011000

MEAN		MAXIMU	J M			MINIMUM						
DISCHARGE	DISCHARGE	GAGE HT	МО	DAY	TIME	DISCHARGE	GAGE HT	MO	DAY	TIME		

TOTAL ACRE FEET

	LOCATION	N	MA	CIMUM DISCH	IARGE	PERIOD D	F RECORD		DATU	M OF GAGE	
LATITUDE	LONGITUDE	1 4 SEC. T & R		OF RECOR	0	DISCHARGE	GAGE HEIGHT	PEF	RIOD	Z ERO OH	REF
LATITODE	CONGITUDE	S. B. B. B M	CFS	GAGE HT	DATE	DISCHARGE	OHLY	FROM	TO	GAGE	DATUM
34*40.6"	118°47.0'	SW22 7N 18W	1,200 EST	3 *	01/21/69	Mar. 65-date	Mar. 65-date	3/65	3/69	0.40	Local

Station is located 0.5 miles south of the intersection of Apple Canyon and Canads de los Alamos and 200 feet west of U.S. Highway 99 (Interstate 5).

STATION DESTROYED 3/69

Drainage Area is 62 O square miles.

NR - NO RECORD

* - DISCHARGE MEASUREMENT OR

OBSERVATION OF NO FLOA # - E AND *

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR STATION NO STATION NAME FILEY TYRE LYBER ! SER SEAS . Com. K 1970 - 33

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR	MAY	JUNE	JULY	AUG	SEPT.	DAY
1 2 3 4 5	3.8E 3.5E 3.2E 3.0E	5. 5. 4.7 4.7 4.7	6 6.55 6.55 6.5- 6.57	5.4. 5.4.	3.7.	47 · · · 31 · · · 32 · · · 35 · · ·	6.3.	6.	-	15			1 2 2 4 3
# 7 8 9 10	2.7E 2.7E 2.7E 2.5E 2.7E	4.72 4.72 • 5. 5.	6.50 6.50 6.50 6.50 6.50	4.4E 4.4E 4.4E 29 ! *	3.2E 3.8E 4.4L 5.4.	31 24 16	6. 6. 6. 6.5		j. .5.	1. •	• 1.ś	I	A 7 8 9 FO
11 12 13 14 15	2.9E 3.2E 3.5E 3.5E 3.6E	5.4. 5.4. 5.4. 5.4. 5.4. 5.4.	7.0E 7.0E 7.0E 7.0E	17 9. • 7.4. 5.4 5.4	6.96	16 11 9.6.0 9.01 0.	6.5	4.1 3.20 3.5.	2 . Si	1.		.7 	11 12 12 14 14
16 17 18 19 20	4.1E 4.4E 4.4E 4.7E 5.0E	5. 5.82 5.82 6.1E 6.1E	7.42 7.42 7.42 7.02 7.02	5.85 6.15 6.15 6.5 4.45	6.1± 6.1± 5. ± 1.1;	9.0E 8. 8. 8. 8.	6.5 6.5 6.5 6.5	3.5° 3.5° 3.5° 3.5° 3.5°	.5.	i.z	1.6		16 17 18 19 20
21 22 22 22 24 23	5.4E 5.4E 5.4E 5.4E 5.4E	6.1 6.1 6.1 6.5 6.5	6.5E 6.1E 5.8E 5.8E 5.8E	2.51 0.9E 3.5 4.1E 4.4_	6.9E* 6.5E 6.5 6.13	7 7.08 6.1 6.32*	6.57 6.57 6.57 6.5	4. 1 ° 4. 3.5 3.5 3.5	2	1, ± 1. .9E* 1. 1.	5	.gg	21 22 22 23 24 25
26 27 28 29 30 21	5.4E 5.4E 5.0E 5.0E 5.0E 5.0E	6.5E 6.5E 6.5E 6.5E 6.5E	5.8E 5.8E 5.8E 5.8E 5.8E 5.8E	5.40 5.80 5.80 5.00 4.47 4.1E	5.4. 6.13 39 4	6.32 6.32 6.32 6.32 6.32 6.33	6.5° 6.3° 6.3° 6.2° 6.	3.02	2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	1.0E 1.0E 1.0E 1.		.9E	2A 27 28 29 30 21
MEAN MAX. MIN AC. FT	4.1E 5.4E 2.5E 254 E	5.6E 6.5E 4.7E 334 F	6.50 7.4E 5.8E 300 £	6.92 29 1 • 2.51	7.71 39 2.0E 426	15.38 57 £* 6.08 940 E	6.55 7.2 6. 305	3.9E 6.37	.35 .8E	1 2. .g. •	35	1.	MEAN MAX. MIN AC FT

E - ESTIMATED

NR -- NO RECORD

-- DISCHARGE MEASUREMENT OR

-- OBSE VATION OF NO FLOW

-- E AND *

MEAN		MAXIMU	J M	_					
DISCHARGE	DISCHARGE	GAGE HT	MQ	DAY	TIME	DISCHARGE	GAGE HT	MQ	DAY TIME
1.25	15JE		100	27	P.M.				
							1	1	

10	IAL	1
ACRE	PRET	
: 34		

	LOCATION			XINUM DISCH	ARGE	PERIOD O	FRECORD	DATUM OF GAGE			
LATITUDE	LONGITUDE	1 4 SEC T & R		OF RECOR	D	DISCHARGE	GAGE HEIGHT	PE	RIOD	ZERO	DEF
LATITUDE	LONGITUDE	S B. B B M	CFS GAGE HT DATE		DISCHARGE	OHLY	FROM TO		GAGE	DATUM	
34° 33.7°	11 * 34.2	эw34 бл 16 4	7,500 EST	8:	01/25/69	Jan. 62-Date	Jan. 62-Late	2 03 7 65	1 63	1. 2 [1]	Loca. Loca. Loca.

Station is located 3.9 miles north of intersection of Casta.c Canyon Foad and Elizabeth Lake Canyon Road on left bank of stream at Canyon Unitst.an Casp.

Drainage Area is 41.7 aquare milea.

STATION DESTROYED 1

NOTE: Record is be no maiotained by weekly measurements and estimated from 169 t date.

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

- (WATER YEAR	STATION NO	STATION NAME	١
	1970	z-3-2340	NECKTIE CANYON CREEK ABOVE CASTAIC	

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1 2 3 4	E .	27	IR IF IF IR	0.0 0.0 0.0	0.0 0.0 0.0 0.0	9.4 6.7 1.5 3.9 4.9	0.1 0.1 0.1 0.1		14	10	N	13	1 2 3 4
6 7			IG IG IG	0.0	0.0	1.7	0.1		0	0	0	0	6 7
8 9 10	Ь	fi,	NP 0.0 0.0	0.0 0.1 0.2	0.0	0.8 0.6 0.5	0.1 0.1 0.1	F	F	F	F	F	9
11 12 12 14 15	F 2	E C	0.0	0.1 0.1 0.1 0.1	0.9 0.3 0.2 0.2 0.1	0.4 0.4 0.3 0.3	0.1 0.1 0.1 0.1 0.1	0 W	L O W	0 W	0 W	0 W	11 12 12 14 15
16 17 18 19	P O	O R D	0.0 0.0 0.0 0.0	0.1 0.1 0.1 0.1	0.1 0.1 0.1 0.1 0.1	0.2 0.2 0.2 0.2 0.2	0.1* 0.1 0.1 0.1 0.1						16 17 18 19 20
21 32 33 34			0.0 0.0 0.0 0.0	0.1 0.1* 0.1 0.1 0.1	0.1 0.1 0.1 0.1 0.1	0.2 0.2* 0.2 0.2	0.1 0.1 0.1 0.0						31 32 33 34 35
26 27 28 29 30 21			0.0 0.0 0.0 0.0 0.0	0.0 0.1 0.0 0.0 0.0	0.1 0.1 3.8	0.2 0.1 0.1 0.1 0.1 0.1	0.1 0.1 0.1 0.0 0.0						26 37 28 29 30 21
MAX MIN.			IR NR NP: NR:	0.1 0.2 0.0	0.3 3.8 0.0	1.1 9.4 0.1 70	0.1 0.1 0.0 1						MEAN MAX MIN AC.FT

E — ESTIMATED

NR — NO RECORD

• — DISCHARGE MEASUREMENT OR

OBSERVATION OF NO FLOW

— E AND *

MEAN		MAXIMI	JM				MINIM	J M			١
SCHARGE	OISCHARGE 24.2	GAGE HT		28 28		DISCHARGE 0.0	GAGE HT 0.35		O1	11ME 0015	

TOTAL ACRE FEET

LOCATION MAXIMUM DISCHARGE PERIOD OF RECORD DATUM OF GAGE PERIOD ZERO ON FROM TO GAGE LATITUDE LONGITUDE 1/4 SEC T. A R OF RECORD DISCHARGE GACE HEIGHT PERIOD 2 FRO ON TO CAGE OATUM

34°33'37.5" | 118°36'51" | SE31 611 17M | 633 | 2.98' | 01/25/69 | 2/67 - DATE | 2/67 - DATE | 2/67 | 1/69 | 0.14' | LOCAL

Station is located 4.7 miles Northerly of Castaic and 2.0 miles upstream (NE) of the coofluence of Necktie Canyon Creek with Castaic Canyon Creek.

Draioage Area is 2.8 aquare miles.

NOTE: This station was formerly named "NECKTIE CANYON CREEK".

DAILY MEAN DISCHARGE (IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO	STATION NAME							_
100	Z-3-2345	ELDERBERRY	CANYOR	CREF	ABOVE	CASTAIC	CREED	_	

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR	APR	MAY	JUNE	JULY	AUG	SEPT.	DAY
1 2 3 4 5	N	11	24	3	.c	2.2 4.1 .7					27		1 2 2 8
6 7 8 9 1D	0				0.0 0.0 0.0 c.	.1 1.3 0.0 .7						1	A 7 A 9 ID
11 12 12 14 15 14 17 18 19 20 21 22 22 24 25	F L	F L	T	F L	0.5*	13 20 11 11 11 11 11 11	i.	F : 0 %	V		F L		11 12 12 14 13 14 17 18 19 20 21 22 23 24 24
26 27 28 29 20 21					.0 0 3	X X							28 27 28 29 20 31
MEAN MAX MIN AC. FT.					0.2 3.9 0.	1.2 12 0.0 76							MEAN MAX, MIN AC FT

E — ESTIMATED

NR — NO RECORD

• DISCHARGE MEASUREMENT OR

DASER WATFON DF NO FLOW

8 — E AND •

MEAN		MAXIM	U M				MINIM	UM		
DISCHARGE	DISCHARGE	GAGE HT	MO	DAY	TUME	DISCHARGE	DAGE HT	MO	DAT	TIME
0.1		1 44 7	ce		٤.	10.0	."	10	1	100

ſ		LOCATION	4	MA	XIMUM DISCH	IARGE	PERIOD (OF RECORD	DATEM OF GAGE			
Γ	LATITUDE	LONGITUDE	1 4 SEC T & R		OF RECOR	D	DISCHARGE	GAGE HEIGHT	PERIOD		ZERO	REF
L	LATITODE	LONGITUGE	S 8 8.8 M	CFS	GAGE HT	DATE		ONLY	FROM	TO	GAGE	DATUM
Γ	34.34.3	118*37.5'	NE36 6N 17W	594	2,931	01/25/69	Oct. 66-Date	Oct. 66-Date	10/66	Date	0.75'	Local

Station is located 5.5 miles NV of Castaic and 0.5 miles upstream (NE) of the cooffuence of Elderberry Canyon Creek with Castaic Canyon Creek.

Drainage Area is 2.7 square miles.

NOTE: This station was formerly named 'ELDERBERRY CANTON CREEK .

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME	
1970	2-32370	FISH CREES	ABOVE CASTAIC CREEK

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1 3 3 4 5		.0	1.5	1.3 1.2 1.2 1.2	1.8 1.8 1.7 1.7	77* 72 30 31*	5.k* 6.L 1 2.0 1.0	0.0 0.0 0.0 0.0	0.1 0.1E 0.1 0.1 0.1				1 2 3 4 5
6 7 8 9	N	1.0* 1.1 1.1 1.4	0.6 0.6 1.6L 0.6.	1.1 1.0 1.0 2.4 6.2	1.6 6 4.5 7.7* 17.1*	21 15 1	1.5	1.7 1.1 1.4 7.	0.1 0.0 0.1 0.0 0.0	N	0	N 0	6 7 8 9
11 12 13 14 15	F L	1.1 1.2 1.8 1.6	5.6 0.7 0.	2.0 2.7* 2.3 2.3 2.5	10.5 5.5 4.7 4.6 3.7	7.7* 7.3 	1.4 1.6 1.6 1.6	1. 1.3 2.1 5.7 5.6	0.0	F	F	F L	11 12 13 14 15
16 17 18 19 20	W	0.6* 0.5	0.84	2.5 2.4 2.3 2.2 2.1	3.4 3.4 3.4*	3.7° 3.8 3.8	1.7* 1.7 1.5 1.4 1.3	0.51 0.5 0.4 0.4 0.4*	0.0 0.0 0.0 0.0	O W	O W	O W	16 17 18 19 30
21 22 22 24 25		0.6 0.6 0.6 0.6	1.0 1.0 1.0 1.0	2.1* 1.9 1.8 1.8	3.3 3.2 3.0 3.0	3.7 3.6* 2.4c 2.4E	1.5 1.5 1.3 1.3	0.4 0.4 0.3 0.3 0.3	0.0				21 22 22 24 25
26 37 28 29 30 31		0.6 0.5 0.5 0.6 0.5	1.0 1.1 1.3 1.3 1.3 1.3*	1.0	0.7* 3.0 46*	0.4 0.0 2.29 0.2E	1.4 1.2E 1.0	0.3 0.4 0.4 0.3 0.2 0.2	0.0 0.0 0.0 0.0				36 27 28 29 30 21
MEAN MAX MIN AC. FT.		0.6 1.1 0.0	n.8E 1.3 0.5	124	5.6 46* 1.6 308	10.4E 58 2 639	1.7E 2.4 1.0 95 E	0.6 1.3 0.2 38	0.0E 0.1 0.0 1.4E				MEAN MAX. MIN AC FT

E — ESTIMATED
NR — NO RECORD

• — DISCNARGE MEASUREMENT OR
OBSERVATION OF NO FLOW

* — E AND *

MEAN		MAXIM	U M				MINIM	U M		_
DISCHARGE 1,5	DISCHARGE	GAGE HT	00	DAY	1115	DISCHARGE	GAGE HT	10	DAY.	TIME 0015

	LOCATIO	Н	M.A	XIMUM DISCH	IARGE	PERIDD 0	F PECORD		DATU	M DF GAGE	
LATITUDE	LONGITUDE	1/4 SEC T & R		OF RECOR	0	DISCHARGE	GAGE HEIGHT	PER	OOI	ZERO	REF.
EXTITODE	LONGITUDE	S.B.B B.M	CFS	GAGE NT	DATE	VISCHARGE	ONLY	FROM	то	GAGE	DATUM
34*36.21	118*40.3'	6N/17W-22A	5,986	4.98*	02/24/69	June 65-Date	June 65-Date	9/66 -	9/66	3.08	Local Local

Station is located 8.1 miles NW of Castaic and 700 feet ME (upstream) of the confluence of Fish Creek with Castaic Creek.

Draipage Area is 27.3 square miles.

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECONO)

WATER YEAR	STATION NO	STATION NAME		
197	-3- 386	ACT 1	a to an re	

DAY	OCT.	NOV.	DEC.	JAN.	FE8.	MAR.	APR	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1 2 2 4 9	1.0. 1.0! 1.0F 1.0L	1.0 1.0E 1.0 1.0L 1.0L	3. 3. 3 3	.OF		30 * 1 * 30 k	3. 3. 3.	.91	•3 •1 •2 •3	. ** . . .	:		1 2 2 4 8
6 7 8 9	1.0E 1.0E 1.0E 1.0L	1.0 5.0 * 4.8± 4.6± 4.4±	3.1. 2.5 2.5 2.5 2.5	2.0F 2.0 .0 40 F = 20 .	2. ° 2. ° 2. ° 15	30 20 10	2.		.3 0.4 .6 .7		:	0.7 0.9	6 7 8 9
11 13 12 14 15	1.0° 1.0° 1.0° 1.0°	4.21 4.07 3.8E 3.67 3.4E	2.5 ° 2.5T 2.5E 2.5 3.0	10 ' 3.5 3.5 3.5 3.5	15 E 10 E 5. 4. F 3.07		;; ;;	%. 1	n:"	.1	.1 0.1 .1	0.0	11 12 13 14 15
16 17 18 19 20	1.0 1.0 1.0F	3.2E 3.0F 3.0- 3.0	3.0° 3.0° 3.0° 3.0° 3.0°	3.1 3.1 2.5 2.5 2.5	2.0F 1.0F 1.0 1.0F	i4		.6		ŧ	11	1.1	16 17 18 19 20
21 23 22 24 25	1.0E 1.0E 1.0E 1.0E	3.0E 3.0F 3.0E 3.0E 3.0E	2.5 2.5 2.5 2.5 2.5	2.01 2.01 2.01 2.01	1.L 1.L 1.L 1.L 1.L	44	2.1.	0.6 0.4 0.5 0.5	3 0.3	0.1	1		21 23 33 24 25
26 27 28 29 30 21	1.0E 1.0E 1.0E 1.0E 1.0E	3.0. 3.0. 3.0. 3.0. 3.0. 3.0.	2.5 2.5 2.3F 2.1E 2.0 1.8E*	2. 2.0E 2.0E 2.0E 2.0E	2.01 * 2.01 1000	10 a d d d d d d d d d d d d d d d d d d	2.07	0.5 0.5 0.5 0.4 0.3	.: 0.2 0.2 1.2	2.	:	1	36 37 38 29 20 31
MEAN MAX MIN AC FT.	1.0 1.0E 1.0E 61 E	3.0 5.0E 1.0E 170 F	2.6T 3.0L 1.8E 162.	4.3E 40 2.0E 268 E	39.0 1000 . 1.0' 2190 F	22.0 40. T 3.71 1360	2.3F 3.0 2.0	0.6 .0 0.3 37	.8	,1	.1	13	MEAN MAX. MIN AC FT

E — ESTIMATED

NR — NO RECORD

• — DISCMARGE MEASUREMENT OR

OBSERVATION OF NO FLOW

R - E AND *

MEAN		MAXIM	J.M.				MINIM	J M		_
DISCHARGE	DISCHARGE	OAGE HT	MO	DAY	TIME	DISCHARGE	DAGE HT	MO	DAY	TIME
('-3)									21	-

_	-10	TAL	-
	ACRE	PRET	

1		LOCATIO	N	MA)	CIMUM DISCH	IARGE	PERIOD C	F RECORD		DATU	M OF GAGE)
Ī	LATITUGE	LONGITUDE	1 4 SEC T & R		OF RECOR	0	DISCHARGE	GAGE HEIGHT	PER	100	ZERO	REF
ı	LATITUDE	LUNGITUUE	S. B B & M	CFS	GACE HT	DATE	DISCHARGE	OHLY	FROM	TO	GAGE	DATUM
	34*37.1'	118*39.6*	ME14, 6N/17W	11,000 EST	10*	01/19/69	10 68 - 1 69	1/69 - 1 69	1 68	169	10,007	Local

MTE: Station was destroyed during 1-09 and was restored on 5-1-70 at previous location and with previous datum.

Station is located 8.2 miles NW of Gastaic and approximately 1 mile above the confluence of Gastaic Creek with Fish Creek.

Drainage Area is 35.4 square miles.

TABLE B-3

MONTHLY WATER CONTENT OF SELECTEO SURFACE RESERVOIRS IN OR SUPPLYING WATER TO SOUTHERN CALIFORNIA OCTOBER 1, 1969 TO SEPTEMBER 30, 1970

Drainage province	Reservoir	capacity in				,		age on last	1		т	,	7	,
and stream	WESE/VOIL	acre-feet	October	November	December	January	February	March	April	May	June	July	August	Septem
Central Coastal														
Cld Creek	Whale Rock	40,000	34,417	34,147	34,201	35,566	35,898	37,016	37,072	36,904	36,622	36,120	35,677	35,2
Sonta Ynez River	Gibraltar	9,650	8,457	8,477	8,369	9,473	9,742	9,565	9,654	7,008	4,828	4,800	4,530	4,4
Santa Ynez	Cachunia	204,900	182,032	185,620	184,842	185,591	188,954	204,751	201,463	198,483	193,811	188,052	181,925	176,4
River Cuyama River	Twitchell	250,000	81,547	68,277	53,887	47,075	40,627	37,739	25,593	13,374	2,654	0	0	
Los Angeles	M - 1	0.500	00.	1.00*	100	107	nus.	0.41	con	000	00//	Pro-	000	1
Matilija Creek	Matrlija	2,500	936	1,085	103	107	765	641	802	932	926	796	600	
Coyote Creek	Casitas	248,000	208784	208,226	207,694	207,718	209,777	217,483	215,505	215,604	211,287	208,081	204,837	202,
Piru Creek	Lake Pıru	100,000	50,846	49,628	48,939	50,978	58,979	71,228	70,000	60,636	49,369	37,325	31,404	27,0
Bouquet Creek	Bouquet Canyon	36,510	28,353	27, 290	27,570	24,373	27,860	32,160	28,593	24,744	21,572	22,025	20,441	17.
San Gabriel River	Cogswell	9,340	6,394	4,313	4,557	4,744	5,520	3,560	3,946	4,068	3,980	3,719	3,427	3,
San Gabriel River	San Gabriel	43,830	63	1,832	1,984	2,524	4,420	1,275	0	0	0	0	0	
ahontan														
Rush Creek	Grant Lake	47,530	46,653	44,601	45,677	44,601	44,710	44,494	40,382	38,737	43,427	43,427	38,329	32,
Owens River	Lake Crowles	183,470	180,314	176,690	177,205	177,720	176,690	173,119	169,592	177,720	179,793	176,177	161,212	147,
Owens River	Harwee	58,530	33,013	48,680	55,182	54,383	55,640	53,907	55,770	55,770	52,636	52,331	55,614	56,
olorado River Basin														
Colorado River	Lake Mead	27,207,000	16,171*	16,446*	16,760°	16,890*	16,853°	16,597*	16,568*	16,576°	16,560°	16,538*	16,628	16,
Colorado River Colorado River	Lake Mojave Lake Havasu	1,810,000 619,000	1.424° 559*	1,505* 555*	1,519* 539*	1,649* 546*	1,616* 539*	1,610* 546*	1,612* 595*	1,732° 616°	1,666° 613°	1,566° 605°	1,504° 582°	1,
ianta Ana River														
Rent Creek	Bear Valley	72,170	63,381	CO 201	CO 001	40.401	00.001	OF DUE	05.005			-0.110		
San Jacinto	Lake Hemet	13,400		63,381	63,381	63,381	63,381	65,065	65,065	64,223	63,170	62,117	62,117	61.
San Jacinto River	Lake Hemet	1.3,400	10,143	9,997	10,085	10, 259	10,434	11,075	11,182	11,182	10,667	9,939	7,944	7,9
San Jacinto River	Railroad Canyon**	14,700	7,053	6,955	6,846	6,913	7,274	7,706	9,005	6,543	7,932	7,009	8,228	7.3
Cajalco Creek	Lake Mathews**	182,000	123,280	131,743	143,964	148,060	168,411	178,585	176,585	159,481	151,809	141.800	129,209	120,6
Santingo Creek	Santiago**	25,000	18,990	17,900	17,525	17,320	17,035	17,650	16,055	16,285	17,650	15,080	11,900	9,6
an Orego														
Temecula Creek	Vail	49,500	30,338	30,100	29,928	29,960	30,174	30,670	30,092	29,616	29,009	28,569	28,079	27,6
San Luis Rey River	Lake Henshaw	194,320	32,2%	31,986	30,960	30,115	29,197	29,048	26,782	22,823	19,001	15,200	11,317	7.9
Santa Ysabel Creek	Sutherland	29,700	2,52,	2,589	2,681	2,768	2,858	2,612	2,677	2,672	2,612	2,525	2,450	2.3
San Dieguito River	Luke Hodges**	33,550	12,230	11,572	11,098	10,590	10,198	10,540	9,395	8,050	6,800	5,559	4,336	3,
	San Vicente Lake**	90,230	68,540	69,802	65,792	64,304	64,982	65,326	65,680	65,895	65,736	63,972	60,565	58,
Boulder Creek	Cuyamaca	11,600	790	822	800	800	822	1,015	1,006	902	822	768	726	2.3
Quart Canyon Creek	Lake Jennings**	10,500	8,317	8,254	8,317	8,066	7,881	8,019	8,238	7,912	8,159	8,143	7,834	7,6
San Diego River	El Capitan Lake**	112.800	55,447	56,285	56,005	56,324	58,626	58,988	56,544	52,300	48,486	43.069	37.836	32.8
Sweetwater River	Lake Loveland	25,250	15.207	15.186	15,158	15,225	15,359	15,847	15,885	15,791	15,642	15,463	15,310	15,1
Sweetwater River	Sweetwater	27,150	2,435	2,338	2.324	2,169	2,147	2,581	2,639	2,641	2,996			
Otos River	Lower Otay Lake**		18,226	18,140	18,053	17.852	17,427	17,176				3,008	2,801	2.6
Cottonwood Creek	Morena	50,210	4,580	4,543	4,512	4,559	4,546	4,672	18,082	19,134	20,069	20,500	19,463	18,8
Cottonwood	Barrett	44,750	7,403	7,421	4,512 7,449	4,559 7,512	4,546 7,608	4,672 7,94×	4,637 6,025	4,486 3,886	4,333	4,148 831	4,008 634	3,5

^{*}In 1,000 acre-feet

^{**}Includes imported Colonido River water

Appendix C GROUND WATER MEASUREMENTS



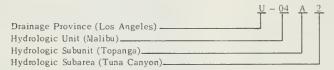
Appendix C

GROUND WATER MEASUREMENTS

This appendix contains ground water level measurements (Table C-1) for approximately 7,000 wells for the period October 1, 1969, through September 30, 1970. It also contains hydrographs of selected wells (Figure C-7) and a tabulation of ground water replenishment (Table C-2).

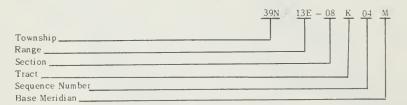
Two numbering systems are used by the Department to facilitate processing of water level measurement data. The two systems are the *Areal Designation* and the *State Well Numbering System* as described below.

The Areal Designation System comprises a series of major drainage provinces which are further subdivided into hydrologic units, hydrologic subunits, and hydrologic subareas. A coding system of the form U-0.4.4.2 has been developed as follows:



Figures C-1 through C-6 show the location and code number of each hydrologic subdivision in each drainage province, as well as the location of wells for which hydrographs are shown in Figure C-7.

The State Well Numbering System is based on township, range, and section subdivisions of the Public Land Survey. The number of a well, assigned in accordance with this system, is referred to as the State Well Number, as illustrated below:



This number identifies and locates the well. In the example, the well is in Township 39 North, Range 13 East, Tract K of Section 8, located in the Mount Diablo Base and Meridian. A section is divided into 40-acre tracts as shown:

D	С	В	А
E	F	G	Н
М	L	К	J
N	Р	9	R

Sequence numbers in a tract are generally assigned in chronological order. The example designates the fourth well to be assigned a number in Tract K.

AREAL DESIGNATIONS HYDROLOGIC UNITS SUBUNITS AND SUBAREAS

CENTRAL COASTAL DRAINAGE PROVINCE

T-09.00 T-09.10 Paso Robles Hydrologic Subunit Pozo Hydrologic Subunit Pozo Hydrologic Subunit T-10.00 SAN LUIS OBISPO HYDROLOGIC UNIT T-10.A1 San Carpoforo Hydrologic Subarea T-10.A2 Arroyo De La Cruz Hydrologic Subarea T-10.A3 San Simeon Hydrologic Subarea T-10.A4 Santa Rosa Hydrologic Subarea T-10.A6 Cayucos Hydrologic Subarea T-10.A7 Old Hydrologic Subarea T-10.B0 San Luis Obispo Hydrologic Subarea T-10.B1 Morro Hydrologic Subarea T-10.B2 Chorro Hydrologic Subarea T-10.B3 Los Osos Hydrologic Subarea T-10.B4 San Luis Obispo Creek Hydrologic Subarea T-10.B5 T-10.B6 Point San Luis Hydrologic Subarea T-10.C0 Arroyo Grande Hydrologic Subarea Arroyo Grande Hydrologic Subarea T-10.C1 Arroyo Grande Hydrologic Subarea CARRIZO PLAIN HYDROLOGIC UNIT Santa Maria Hydrologic Subarea CARRIZO PLAIN HYDROLOGIC UNIT Santa Maria Hydrologic Subanit Cuyama Valley Hydrologic Subunit Santa Rita Hydrologic Subun	
T-10.A0 Cambria Hydrologic Subunit T-10.A1 San Carpoforo Hydrologic Subarea T-10.A2 Arroyo De La Cruz Hydrologic Subarea T-10.A3 San Simeon Hydrologic Subarea T-10.A5 Villa Hydrologic Subarea T-10.A6 Cayucos Hydrologic Subarea T-10.A7 Old Hydrologic Subarea T-10.A8 Toro Hydrologic Subarea T-10.B4 Toro Hydrologic Subarea T-10.B0 San Luis Obispo Hydrologic Subunit T-10.B1 Morro Hydrologic Subarea T-10.B2 Chorro Hydrologic Subarea T-10.B3 Los Osos Hydrologic Subarea T-10.B4 San Luis Obispo Creek Hydrologic Subarea T-10.B5 Point San Luis Hydrologic Subarea T-10.B6 Pismo Hydrologic Subarea T-10.C1 Arroyo Grande Hydrologic Subarea T-10.C2 Nipomo Mesa Hydrologic Subarea Nipomo Mesa Hydrologic Subarea T-10.C2 SANTA MARIA-CUYAMA HYDROLOGIC UNIT T-12.00 SANTA MARIA-CUYAMA HYDROLOGIC UNIT Santa Maria Hydrologic Subunit T-12.B0 Sisquoc Hydrologic Subunit T-12.C0 Cuyama Valley Hydrologic Subunit T-14.00 SAN ANTONIO HYDROLOGIC UNIT T-14.00 SAN ANTONIO HYDROLOGIC UNIT T-14.00 Santa Rita Hydrologic Subunit T-14.D0 Santa Rita Hydrologic Subunit T-14.D0 Santa Rita Hydrologic Subunit T-14.D0 Santa Rynez Hydrologic Subunit T-15.C0 SANTA BARBARA HYDROLOGIC UNIT T-15.C0 SANTA BARBARA HYDROLOGIC UNIT T-15.C1 Goleta Hydrologic Subunit T-15.C2 Santa Barbara Hydrologic Subarea Montecito Hydrologic Subarea	T-09.HO Paso Robles Hydrologic Subunit
T-11.00 CARRIZO PLAIN HYDROLOGIC UNIT T-12.00 SANTA MARIA-CUYAMA HYDROLOGIC UNIT T-12.B0 Sisquoc Hydrologic Subunit T-12.C0 Cuyama Valley Hydrologic Subunit T-13.00 SAN ANTONIO HYDROLOGIC UNIT T-14.00 SANTA YNEZ HYDROLOGIC UNIT T-14 C0 Santa Rita Hydrologic Subunit T-14 C0 Buellton Hydrologic Subunit T-14.D0 Santa Ynez Hydrologic Subunit T-14.D0 Santa Ynez Hydrologic Subunit T-15.C0 SANTA BARBARA HYDROLOGIC UNIT T-15.A0 SANTA BARBARA HYDROLOGIC UNIT T-15.C1 Goleta Hydrologic Subunit T-15.C2 Santa Barbara Hydrologic Subarea T-15.C3 Montecito Hydrologic Subarea	T-10.A0 Cambria Hydrologic Subunit T-10.A1 San Carpoforo Hydrologic Subarea Arroyo De La Cruz Hydrologic Subarea T-10.A3 San Simeon Hydrologic Subarea San Simeon Hydrologic Subarea T-10.A5 Villa Hydrologic Subarea Villa Hydrologic Subarea Cayucos Hydrologic Subarea T-10.A7 Cold Hydrologic Subarea T-10.B0 T-10.B1 T-10.B2 Chorro Hydrologic Subarea T-10.B3 Chorro Hydrologic Subarea T-10.B4 T-10.B5 T-10.B6 T-10.B7 San Luis Obispo Creek Hydrologic Subarea T-10.B6 T-10.C0 T-10.C1 Arroyo Grande Hydrologic Subarea
T-12.00 SANTA MARIA-CUYAMA HYDROLOGIC UNIT T-12.80 Sisquoc Hydrologic Subunit T-12.C0 Cuyama Valley Hydrologic Subunit T-13.00 SAN ANTONIO HYDROLOGIC UNIT T-14.00 SANTA YNEZ HYDROLOGIC UNIT T-14 C0 Santa Rita Hydrologic Subunit T-14 C0 Buellton Hydrologic Subunit T-14 C0 Santa Rita Hydrologic Subunit T-14.D0 Santa Ynez Hydrologic Subunit T-14.E0 Santa Ynez Hydrologic Subunit T-15.C0 SANTA BARBARA HYDROLOGIC UNIT T-15.C1 Goleta Hydrologic Subunit T-15.C2 Santa Barbara Hydrologic Subunit T-15.C3 Montecito Hydrologic Subarea Montecito Hydrologic Subarea	
T-14.00 SANTA YNEZ HYDROLOGIC UNIT T-14.A0 Lompoc Hydrologic Subunit T-14 D0 Santa Rita Hydrologic Subunit T-14.D0 Santa Ynez Hydrologic Subunit T-14.E0 Headwater Hydrologic Subunit T-15.00 SANTA BARBARA HYDROLOGIC UNIT T-15.A0 Arguello Hydrologic Subunit T-15.C1 Goleta Hydrologic Subunit T-15.C2 Santa Barbara Hydrologic Subarea T-15.C3 Montecito Hydrologic Subarea	T-12.00 SANTA MARIA-CUYAMA HYDROLOGIC UNIT T-12.A0 Santa Maria Hydrologic Subunit T-12.B0 Sisquoc Hydrologic Subunit
T-14.A0 Lompoc Hydrologic Subunit T-14 E0 Santa Rita Hydrologic Subunit T-14 C0 Buellton Hydrologic Subunit T-14.D0 Santa Ynez Hydrologic Subunit T-14.E0 Headwater Hydrologic Subunit T-15.00 SANTA BARBARA HYDROLOGIC UNIT T-15.A0 Arguello Hydrologic Subunit T-15.C0 South Coast Hydrologic Subunit T-15.C1 Goleta Hydrologic Subarea T-15.C2 Santa Barbara Hydrologic Subarea T-15.C3 Montecito Hydrologic Subarea	T-13.00 SAN ANTONIO HYDROLOGIC UNIT
T-15.A0 Arguello Hydrologic Subunit T-15.C0 South Coast Hydrologic Subunit T-15.C1 Goleta Hydrologic Subarea T-15.C2 Santa Barbara Hydrologic Subarea Montecito Hydrologic Subarea	T-14.A0 Lompoc Hydrologic Subunit T-14 D0 Santa Rita Hydrologic Subunit T-14 C0 Buellton Hydrologic Subunit T-14.D0 Santa Ynez Hydrologic Subunit
	T-15.A0 Arguello Hydrologic Subunit T-15.C0 South Coast Hydrologic Subunit T-15.C1 Goleta Hydrologic Subarea T-15.C2 Santa Barbara Hydrologic Subarea T-15.C3 Montecito Hydrologic Subarea

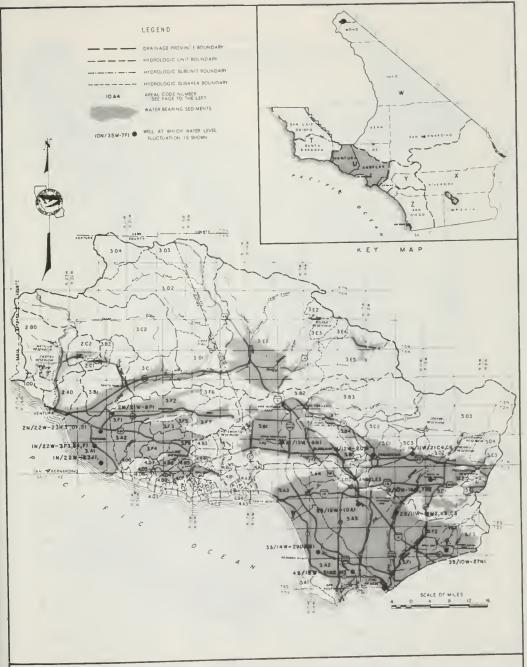
NAMES AND AREAL CODE NUMBERS OF HYDROLOGIC AREAS
CENTRAL COASTAL DRAINAGE PROVINCE (1)

AREAL DESIGNATIONS

HYDROLOGIC UNITS SUBUNITS AND SUBAREAS

LOS ANGELES DRAINAGE PROVINCE

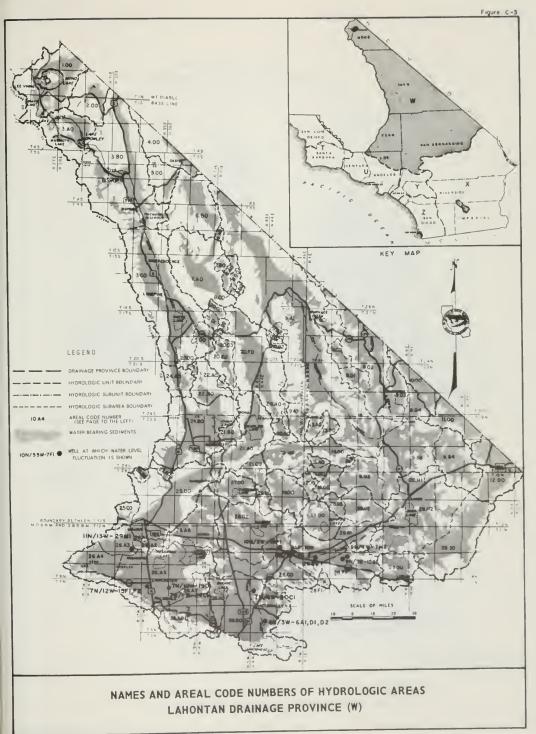
U-01 00	RINCON CREEK HYDROLOGIC UNIT	U-04 C0 U-04 C1	Point Dume Hydrologic Subunit Corral Canyon Hydrologic Subarea
U-02.00	VENTURA RIVER HYDROLOGIC UNIT	U-04.C2	
U-02 A0	Lower Ventura River Hydrologic Subunit		
U=02.B0	Upper Ventura River Hydrologic Subunit	U-04 C3	
U-02 C0	Ojai Hydrologic Subunit	U-04 C4	Escondido Canyon Hydrologic Subarea
U-02.C		U-04 C5	
U-02.C		U-04 C6	Zuma Canyon Hydrologic Subarea
0-02.0	.2 Ojai Hydrorogic Subarea	U -04.C7	Trancas Canyon Hydrologic Subarea
U-03 00	SANTA CLARA-CALLEGUAS HYDROLOGIC UNIT	U-04 D0	Camarillo Hydrologic Subunit
U-03 A0	Oxnard Plain Hydrologic Subunit	U-04 D1	Encinal Canyon Hydrologic Subarea
U-03 A		U-04 D2	Los Alisos Canyon Hydrologic Subarea
U-03.A		U-04 D3	Nicholas Canyon Hydrologic Subarea
U-03 B0	Santa Paula Hydrologic Subunit	U-04.D4	Arroyo Sequit Hydrologic Subarea
U-03 E		U-04 D5	Little Sycamore Canyon Hydrologic Subarea
U-03 B		U-04.D6	Deer Canyon Hydrologic Subarea
U-03.C0	Sespe Hydrologic Subunit	U-04 D7	Big Sycamore Canyon Hydrologic Subarea
U=03 C		U-04 D8	La Jolla Valley Hydrologic Subarea
U-03 C		05.00	
U-03 D0	Piru Hydrologic Subunit		LOS ANGELES-SAN GABRIEL RIVER HYDROLOGIC UNIT
U-03.D		U-05.A0	Coastal Plain of Los Angeles County Hydrologic Subunit
U-03 D		U-05.A1	Palos Verdes Hydrologic Subarea
U-03.D		U-05.A2	West Coast Hydrologic Subarea
		U-05.A3	Santa Monica Hydrologic Subarea
U-03 D		U-05 A4	Hollywood Hydrologic Subarea
U-03 E0	Upper Santa Clara River Hydrologic Subunit	U-05 A5	Central Hydrologic Subarea
U-03.E		U-05.B0	San Fernando Hydrologic Subunit
U-03 E		U-05.B1	San Fernando Hydrologic Subarea
U-03 E		U-05.B2	Sylmar Hydrologic Subarea
U-03. E		U-05.B3	Tujunga Hydrologic Subarea
U-03.E		U-05.B4	Verdugo Hydrologic Subarea
U-03 F0	Calleguas—Conejo Hydrologic Subunit	U-05.B5	Eagle Rock Hydrologic Subarea
U-03 F		U-05.C0	Raymond Hydrologic Subunit
U-03 F		U-05.C1	Pasadena Hydrologic Subarea
U-03 F		U-05.C2	Monk Hill Hydrologic Subarea
U-03.F		U-05. C3	Santa Anita Hydrologic Subarea
U-03.F		U-05.D0	San Gabriel Valley Hydrologic Subunit
U-03 F		U-05.D1	Main San Gabriel Hydrologic Subarea
U-03 F		U-05.D2	Lower Canyon Hydrologic Subarea
U-03.F	'8 Thousand Oaks Hydrologic Subarea	U-05.D3	Upper Canyon Hydrologic Subarea
U-04.00	MALIBU HYDROLOGIC UNIT	U-05.D4	Foothill Hydrologic Subarea
U-04 A0	Topanga Hydrologic Subunit	U-05.E0	Spadra Hydrologic Subunit
U-04 A		U-05 E1	Spadra Hydrologic Subarea
U-04 A		U-05.E2	Pomona Hydrologic Subarea
U-04 A		U-05 E3	Live Oak Hydrologic Subarea
		U-05 F0	Anaheim Hydrologic Subunit
U-04 A		U-05 F1	Anaheim Hydrologic Subarea
U-04 A		U-05 F2	La Habra Hydrologic Subarea
U-04 A		U-05 F3	Yorba Linda Hydrologic Subarea
U-04 B0	Malibu Creek Hydrologic Subunit	0-0713	Toron Guida Litaroto Ric Situati a
U-04			
U-04 I			
[1-04]	,		
11-04			
U-04			
U-04	Bo Sherwood Hydrologic Subarea		



NAMES AND AREAL CODE NUMBERS OF HYDROLOGIC AREAS
LOS ANGELES DRAINAGE PROVINCE. (U)

AREAL DESIGNATIONS HYDROLOGIC UNITS SUBUNITS AND SUBAREAS LAHONTAN DRAINAGE PROVINCE

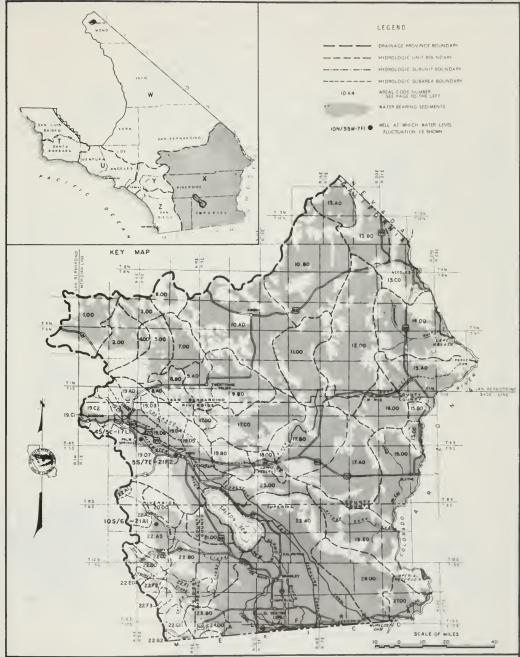
-W-01.00	MONO HYDROLOGIC UNIT	W-20.00	PANAMINT HYDROLOGIC UNIT
W-02.00	ADOBE HYDROLOGIC UNIT	W-20.A0 W-20.B0	Wingate Pass Hydrologic Subunit Wild Rose Hydrologic Subunit
W-03.00	OWENS HYDROLOGIC UNIT	W-20.1	BI White Sage Hydrologic Subarea
W-03.A0		W-20.	
W-03.B0	Upper Owens Hydrologic Subunit	W-20.C0	
W-03.C0	Lower Owens Hydrologic Subunit	W-20.D0	Santa Rosa Flat Hydrologic Subunit
W-03.D0	Centennial Hydrologic Subunit	W-20.1 W-20.1	
00.20	Centenna Hydrologie Sabanit	W-20.1	
W-04.00	FISH LAKE HYDROLOGIC UNIT	W-20.E0	
		W-20.F0	Panamint Hydrologic Subunit
W-05.00	DEEP SPRINGS HYDROLOGIC UNIT	W-20.G0	Brown Hydrologic Subunit
06 00	DUDDU	W-20.H0	Robbers Hydrologic Subunit
W-06.00 W-06.A0	EUREKA HYDROLOGIC UNIT		**************************************
W-06.B0	Marble Bath Hydrologic Subunit Eureka Hydrologic Subunit	W = 21.00	SEARLES HYDROLOGIC UNIT
W-00.D0	Edieka Hydiologic Subuliit	W - 2I.A0	Searles Hydrologic Subunit
W-07.00	SALINE HYDROLOGIC UNIT	W - 21.B0	Salt Wells Hydrologic Subunit
W-07 A0	Saline Hydrologic Subunit	W-21.C0	Pilot Knob Hydrologic Subunit
W-07.B0	Cameo Hydrologic Subunit	III 00 00	COCO HIVERON OCICINITE
		W-22.00 W-22.A0	COSO HYDROLOGIC UNIT Wild Horse Hydrologic Subunit
W-08.00	RACE TRACK HYDROLOGIC UNIT	W-22 B0	Coso Hydrologic Subunit
W-08.A0	Race Track Hydrologic Subunit	W 22 BO	Coso Hydrologic Subalife
W-08.B0	Hidden Valley Hydrologic Subunit	W-23.00	UPPER CACTUS HYDROLOGIC UNIT
W-08.C0 W-08.D0	Ulida Hydrologic Subunit		
w-00.D0	Sand Flat Hydrologic Subunit	W-24.00	INDIAN WELLS HYDROLOGIC UNIT
W-09.00	AMARGOSA HYDROLOGIC UNIT	W-24.A0	Rose Hydrologic Subunit
W-09.A0	Death Valley Hydrologic Subunit	W-24.B0	Indian Wells Hydrologic Subunit
W-09.A	Al Death Valley Hydrologic Subarea	W = 25.00	FREMONT HYDROLOGIC UNIT
W09. A		W-25.A0	Dove Springs Hydrologic Subunit
W-09. A		W-25.B0	Kelso Landis Hydrologic Subunit
W-09.B0	Valjean Hydrologic Subunit	W-25.C0	East Tehachapi Hydrologic Subunit
W-09. E		W-25.D0	Koehn Hydrologic Subunit
₩-09.E ₩-09.E			, ,
W-09.E		W-26.00	ANTELOPE HYDROLOGIC UNIT
W-09.C0	Furnace Creek Hydrologic Subunit	W-26.A0	Antelope Hydrologic Subunit
W-09 C		W-26	
W-09 C		W-26 W-26	
W-09.D0	Amargosa Hydrologic Subunit	W-26.	
W-09.D		W-26.	
W-09.D		W-26.	
W-09.D		W-26.A	
W-09.D	O4 California Hydrologic Subarea,	W-26.	A8 Rock Creek Hydrologic Subarea
W-10.00	PAHRUMP HYDROLOGIC UNIT		
		W-27.00	CUDDEBACK HYDROLOGIC UNIT
W-II.00	MESQUITE HYDROLOGIC UNIT	W = 28.00	MOJAVE HYDROLOGIC UNIT
W-12.00	IVANPAH HYDROLOGIC UNIT	W-28.A0	El Mirage Hydrologic Subunit
12.00	WART AT TITOROLOGIC ONT	W-28.B0	Upper Mojave Hydrologic Subunit
W-13.00	OWLSHEAD HYDROLOGIC UNIT	W-28_C0	Middle Mojave Hydrologic Subunit
W-13.A0	Lost Lake Hydrologic Subunit	W = 28.D0	Harper Hydrologic Subunit
W-13.B0	Owlshead Hydrologic Subunit	W-28.I	
W 14.00	I D. CH. WINDOW CO. C. C.	W-28.I	
W-14.00	LEACH HYDROLOGIC UNIT	W-28.E0 W-28.F0	Lower Mojave Hydrologic Subunit Troy Hydrologic Subunit
W-15.00	NELSON HYDROLOGIC UNIT	W-28 W-28	
W-15.A0	McLean Hydrologic Subunit	W-28.F	
W-15.B0	Nelson Hydrologic Subunit	W-28.G0	Afton Hydrologic Subunit
III. 4.C. 0.0			
W-16.00	BICYCLE HYDROLOGIC UNIT	W-28.0 W-28.0	
W-17.00	GOLDSTONE HYDROLOGIC UNIT	W-28.0	
	SOLDS ON E ITT DIVOLOGIC UNIT	W-28.H0	Baker Hydrologic Subunit
W-18.00	COYOTE HYDROLOGIC UNIT	W-28.I W-28.I	
W-19.00	SUPERIOR HYDROLOGIC UNIT	W-28.I0	Kelso Hydrologic Subunit
		W-29.00	PROADWELL HANDROLOGIC HANT
		w-29.00	BROADWELL HYDROLOGIC UNIT



AREAL DESIGNATIONS HYDROLOGIC UNITS SUBUNITS AND SUBAREAS

COLORADO RIVER BASIN DRAINAGE PROVINCE

X-1.00	LUCERNE HYDROLOGIC UNIT	X-19.00 WHITEWATER HYDROLOGIC UNIT
X-2.00	JOHNSON HYDROLOGIC UNIT	X-19.A0 Morongo Hydrologic Subunit
	•	X-19 B0 Shavers Hydrologic Subunit
X-3 00	BESSEMER HYDROLOGIC UNIT	X-19 C1 San Gorgonio Hydrologic Subunit X-19 C1 Beaumont Hydrologic Subarea
X-4.00	MEANS HYDROLOGIC UNIT	X-19 C1 Beaumont Hydrologic Subarea X-19.C2 San Gorgonio Hydrologic Subarea
X - 5.00	EMERSON HYDROLOGIC UNIT	X-19.00 Coachella Hydrologic Subunit
X - 7.00	EMERSON HYDROLUGIC UNII	X-19.D1 Gamet Hill Hydrologic Subarea
X-6.00	LAVIC HYDROLOGIC UNIT	X-19 D2 Mission Creek Hydrologic Subarea
X-7.00	DEADMAN HYDROLOGIC UNIT	X-19.D3 Miracle Hill Hydrologic Subarea X-19.D4 Sky Valley Hydrologic Subarea
** 0.00		X-19.D4 Sky Valley Hydrologic Subarea X-19.D5 Fargo Canyon Hydrologic Subarea
X-8.00	JOSHUA TREE HYDROLOGIC UNIT	X-1°.D6 Thousand Palms Hydrologic Subarea
X-8 A0	Warren Hydrologic Subunit	X-19.D7 Indio Hydrologic Subarea
X-8 B0	Copper Mountain Hydrologic Subunit	
X-9.00	DALE HYDROLOGIC UNIT	X-20.00 CLARK HYDROLOGIC UNIT
X-9. A0	Twentynine Palms Hydrologic Subunit	X-21.00 WEST SALTON SFA HYDROLOGIC UNIT
X-9.B0	Dale Hydrologic Subunit	
X-10.00	BRISTOL HYDROLOGIC UNIT	X-22.00 ANZA-BORREGO HYDROLOGIC UNIT
X-10.00	Bristol Hydrologic Subunit	X-22.A0 Borrego Hydrologic Subunit
X-10 B0	Fenner Hydrologic Subunit	X-22.Al Terwilliger Hydrologic Subarea
	i cinici ity diologic bubunit	X-22.A2 Collins Hydrologic Subarea
X - 11.00	CADIZ HYDROLOGIC UNIT	X-22 A3 Borrego Hydrologic Subarea
X-12.00	WARD HYDROLOGIC UNIT	X-22.B0 Ocotillo-Lower San Felipe Hydrologic Sul X-22.C0 Mescal Bajada Hydrologic Subunit
		X-22.D0 San Felipe Hydrologic Subunit
X-13.00	PIUTE HYDROLOGIC UNIT	X-22.E0 Mason Hydrologic Subunit
X-13 A0	Lanfair Hydrologic Subunit	X-22.F0 Vallecito-Carrizo Hydrologic Subunit
X-13.B0	Piute Hydrologic Subunit	X-22.F1 Carrizo Hydrologic Subarea
X-13 C0	Needles Hydrologic Subunit	X-22.F2 Vallecito Hydrologic Subarea
X-14.00	CHEMEHUEVIS HYDROLOGIC UNIT	X-22.F3 Canebrake Hydrologic Subarea
V 45.00		X-22.GO Jacumba Hydrologic Subunit
X-15.00	COLORADO HYDROLOGIC UNIT	X-22.G1 McCain Hydrologic Subarea
X-15. A0	Vidal Hydrologic Subunit	X-22.G2 Jacumba Hydrologic Subarea
X-15.B0	Big Wash Hydrologic Subunit	X=23.00 IMPERIAL HYDROLOGIC UNIT
X-15.C0	Quien Sabe Hydrologic Subunit	X-23.00 IMPERIAL HYDROLDGIC UNTI
X-15.D0	Palo Verde Hydrologic Subunit	X-23. B0 Coyote Wells Hydrologic Subunit
X-15 E0	Arroyo Seco Hydrologic Subunit	A=23.B0 Coyote wells Hydrologic Subulift
X-16.00	RICE HYDROLOGIC UNIT	X-24.00 DAVIES HYDROLOGIC UNIT
λ−17.00	CHUCKWALLA HYDROLOGIC UNIT	X-25.00 EAST SALTON SEA HYDROLOGIC UNIT
X-17 A0 X-17 B0	Ford Hydrologic Subunit Palen Hydrologic Subunit	X-26.00 AMOS-OGILBY HYDROLOGIC UNIT
X-17.C0	Pinto Hydrologic Subunit	X-27.00 YUMA HYDROLOGIC UNIT
X-17.D0	Pleasant Hydrologic Subunit	A-27.00 TUMA HTDROLOGIC UNIT
X-18.00	HAYFIELD HYDROLOGIC UNIT	



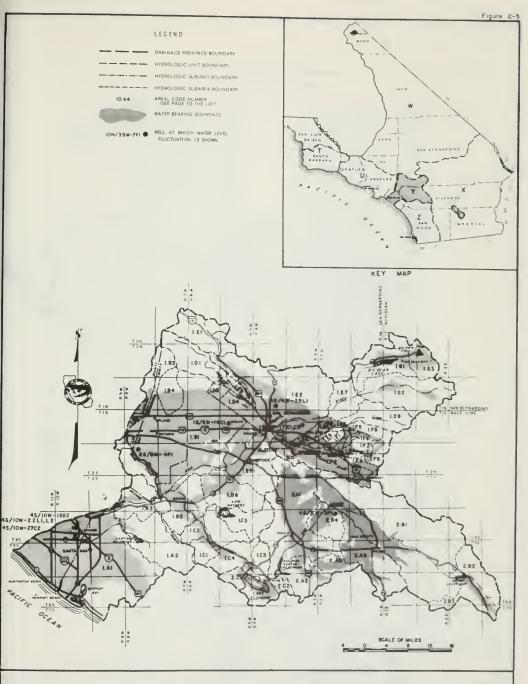
NAMES AND AREAL CODE NUMBERS OF HYDROLOGIC AREAS COLORADO RIVER BASIN DRAINAGE PROVINCE (X)

AREAL DESIGNATIONS

HYDROLOGIC UNITS SUBUNITS AND SUBAREAS

SANTA ANA DRAINAGE PROVINCE

Y-01.00 S.	ANTA ANA RIVER HYDROLOGIC UNIT
Y-01.A0	Lower Santa Ana River Hydrologic Subunit
Y-01.A1	East Coastal Plain Hydrologic Subarea
Y-01.A2	Santiago Hydrologic Subarea
Y-01.A3	Santa Ana Narrows Hydrologic Subarea
Y-01.B0	Middle Santa Ana River Hydrologic Subunit
Y-01.B1	Chino Hydrologic Subarea
Y-01.B2	Harrison Hydrologic Subarea
Y-01.B3	Claremont Heights Hydrologic Subarea
Y-01.B4	Cucamonga Hydrologic Subarea
Y-01.B5	Temescal Hydrologic Subarea
Y-01.B6	Arlington Hydrologic Subarea
Y-01.B7	Riverside Hydrologic Subarea
Y-01.C0	Lake Mathews Hydrologic Subunit
Y-01.C1	Coldwater Hydrologic Subarea
Y-01.C2	Bedford Hydrologic Subarea
Y-01.C3	Cajalco Hydrologic Subarea
Y-01.C4	Lee Lake Hydrologic Subarea
Y-01.C5	Terra Cotta Hydrologic Subarea
Y-01.D0	Colton-Rialto Hydrologic Subunit
Y-01.D1	Upper Lytle Hydrologic Subarea
Y-01.D2	Lower Lytle Hydrologic Subarea
Y-01.D3	Upper Colton-Rialto Hydrologic Subarea
Y-01.D4	Colton-Rialto Hydrologic Subarea
Y-01.D5	Reche Hydrologic Subarea
Y-01.E0	Upper Santa Ana River Hydrologic Subunit
Y-01.E1	Cajon Hydrologic Subarea
Y-01.E2	Bunker Hill Hydrologic Subarea
Y-01.E3	Redlands Hydrologic Subarea
Y-01.E4	Mentone Hydrologic Subarea
Y-01.E5	Reservoir Hydrologic Subarea
Y-91.E6	Crafton Hydrologic Subarea
Y-01.E7	Santa Ana Canyon Hydrologic Subarea
Y-01.E8	Mill Creek Hydrologic Subarea
Y-01.E9	Sycamore Hydrologic Subarea
Y-01.F0	San Timoteo Hydrologic Subunit
Y-01.F1	Yucaipa Hydrologic Subarea
Y-01.F2	San Timoteo Hydrologic Subarea
Y-01.F3	Cherry Valley Hydrologic Subarea
Y-01.F4	Chicken Hill Hydrologic Subarea
Y-01.F5	Gateway Hydrologic Subarea
Y-01.F6	Oak Glen Hydrologic Subarea
Y-01.F7	South Mesa Hydrologic Subarea
Y-01.F8	Triple Falls Creek Hydrologic Subarea
Y-01.F9	Nobie Creek Hydrologic Subarea
Y-01.G0	San Bernardino Mountain Hydrologic Subunit
Y-01.G1	Bear Valley Hydrologic Subarea
Y-01.G2	Seven Oaks Hydrologic Subarea
Y-01.G3	Baldwin Hydrologic Subarea
Y-92.90 SA	AN JACINTO VALLEY HYDROLOGIC UNIT
Y-02.A0	Perris Hydrologic Subunit
Y-02.A1	Perris Valley Hydrologic Subarea
Y-02.A2	Menifee Hydrologic Subarea
Y-02.A3	Winchester Hydrologic Subarea
Y-02.A4	Lakeview Hydrologic Subarea
Y-02.A5	Hemet Hydrologic Subarea
Y-92.B0	San Jacinto Hydrologic Subunit
Y-02.B1	San Jacinto Hydrologic Subarea
Y-02.B2	Hemet Lake Hydrologic Subarea
Y-02.B3	Bautista Hydrologic Subarea
Y-02.C0	Elsinore Hydrologic Subunit
Y-02.C1	Elsinore Hydrologic Subarea
Y-02.C2	Railroad Hydrologic Subarea



NAMES AND AREAL CODE NUMBERS OF HYDROLOGIC AREAS
SANTA ANA DRAINAGE PROVINCE (Y)

AREAL DESIGNATIONS HYDROLOGIC UNITS SUBUNITS AND SUBAREAS

SAN DIEGO DRAINAGE PROVINCE

Z-01 00 Z-01 A0 Z-01 A1 Z-01 A2 Z-01 A2 Z-01 A3 Z-01 A3 Z-01 A3 Z-01 A4 Z-01 A4 Z-01 A4 Z-01 B4 Z-01 B4 Z-01 B4 Z-01 B4 Z-01 B4 Z-01 B5 Z-01 B6 San Juan Hydrologic Subarea Z-01 B0 San Juan Hydrologic Subarea Z-01 B0 San Juan Hydrologic Subarea Z-01 B0 San Glemente Hydrologic Subanti San Mater Hydrologic Subanti San Mater Hydrologic Subanti San Mater Hydrologic Subanti San Mater Hydrologic Subanti San Subanti Hydrologic Subanti	7-05 D0 2-05 D1 Z-05 D1 Z-05 D2 Z-05 D2 Z-05 D3 Z-05 D4 Z-05 D4 Z-05 D4 Z-05 D4 Z-05 D5 Z-05 D
Z=02 00 SANTA MARGARITA HYDROLOGIC UNIT Z=02 A0 Ysudora Hydrologic Subarea Z=02 A1 Ysudora Hydrologic Subarea Z=02 A2 Chappo Hydrologic Subarea Z=02 A3 Upper Ysudora Hydrologic Subarea De Luz Hydrologic Subarea De Luz Hydrologic Subarea	Z-06-00
Z-U2 dl De Lus Hydrologic Subarea Z-02 B3 (wallen Hydrologic Subarea Z-02 B3 (wallectios Hydrologic Subarea Z-02 C1 Z-02 C2 (willectios Hydrologic Subarea Z-02 C3 (willed Hydrologic Subarea Z-02 C3 (willed Hydrologic Subarea Z-02 C4 (willed Hydrologic Subarea Z-02 C5 (willed Hydrologic Subarea Z-02 C6 (willed Hydrologic Subarea Z-02 C6 (willed Hydrologic Subarea Z-02 D1 (willed Hydrologic Subarea Z-02 D2 (willed Hydrologic Subarea Z-02 D3 (willed Hydrologic Subarea Z-02 D4 (willed Hydrologic Subarea) Z-02 D4 (willed Hydrologic Subarea) Z-02 D4 (willed Hydrologic Subarea)	Z-07.00 SAN DIECO HYTROLOGIC UNIT but 2-07.01 Lower Fan Dresp Hydrologic Suburst 2-07.41 Lower Fan Dresp Hydrologic Suburst 2-07.42 Santeel Hydrologic Suburse 3-07.43 El Cajon Hydrologic Subarse 2-07.44 Cockes Hydrologic Subarse 3-07.45 El Monte Hydrologic Subarse 2-07.65 El Monte Hydrologic Subarse 2-07.65 El Monte Hydrologic Subarse 2-07.62 El Monte Hydrologic Subarse 3-07.63 Gwell Hydrologic Subarse 3-07.64 El Monte Hydrologic Subarse 3-07.67 El Capitan Hydrologic Subarse 3-07.67 El Capitan Hydrologic Subarse 3-07.67 El Monte
Z-02 F3 Wison Hydrologic Subartea Z-02 G1 Z-02 G1 Z-02 G2 Z-02 G2 Z-02 G3 Z-02 G4 Z-02 G4 Z-02 H0 Z-02 H0 Z-02 H0 Z-02 H0 Z-03 H0 Z-04	2-08 0
Z_02 H2 Pevls Hole Hydrologic Subarea Z_02 H3 Redec Hydrologic Subarea Z_02 H0 Aguanga Hydrologic Subarea Z_02 H0 College Gulder	Z-09 00 SWEETWATER HYDROLOGIC UNIT Z-09 A0 Lower Sweetwater Hydrologic Subarea Z-09 A1 Telegraph Hydrologic Subarea Sweetwater Hydrologic Subarea
Z-03 00 SAN LUIS REY IN DROLOGIC UNIT 2-03 A0 Hossall Hydrologic Subarea 2-03 42 Possall Hydrologic Subarea 2-03 43 Valley Center Hydrologic Subarea 2-03 44 Valley Center Hydrologic Subarea 2-04 80 Ricco Hydrologic Subarea 2-05 80 Monescrate Hydrologic Subarea 2-08 81 Pala Hydrologic Subarea 2-08 81 Pala Hydrologic Subarea 2-08 81 Pala Hydrologic Subarea 2-09 81 Pala Hydrologic Subarea 2-09 81 Pala Hydrologic Subarea 2-09 81 Pala Hydrologic Subarea	Z_09_BB Mddle Sweetwater Hydrologic Subunt Z_09_B1 Jamena Hydrologic Subarea Department Subunta Julia Subunta Julia Subunta Julia Subunta Julia Subunta Julia Subunta
Z03 B1 Pala Hydrologic Subarea Z03 B1 Pauma Hydrologic Subarea Z03 C1 S2 San Luis Rey Hydrologic Subarea Z03 C1 Warner Hydrologic Subarea Z03 C1 Combs Hydrologic Subarea	Z-10.00 OTAY HYDROLOGIC UNIT Z-10.40 Coronado Hydrologic Subunit Z-10 E0 Otay Hydrologic Subunit Z-10 C0 Pulzura Hydrologic Subunit Z-10 C1 Savage Hydrologic Subunet
Z-04 00 CARLSFAD HYDROLOGIC UNIT Z-04 80 Vester Hydrologic Subunt Z-04 81 Carlsbah Hydrologic Subunt Z-04 82 Carlsbah Hydrologic Suburea Z-04 C0 Agua Hedronda Hydrologic Suburea Z-04 C2 Agua Hedronda Hydrologic Suburea Tenna Hydrologic Suburea	Z-10 C2 Proctor Hydrologic Subarea Z-10 C3 Jamil Hydrologic Subarea Z-10 C4 Lee Hydrologic Subarea Z-10 C5 Lyon Hydrologic Subarea Z-10 C6 Dulzura Hydrologic Subarea Z-10 C7 Engineer Springs Hydrologic Subarea
Z-04 E1 Battenutos Hydrologae Subarea Z-04 E2 San Warross Hydrologae Subarea Z-04 E3 Twin Oaks Hydrologie Subarea Z-04 E3 Escondido Hydrologie Subarea Z-04 E1 San Elijo Hydrologie Subarea Z-04 E1 Escondido Hydrologie Subarea Z-04 E3 Lake Wohlford Hydrologie Subarea	Z-11 0° TIA JUANA HYPROLOGIC UNIT Z-1 A0 TIa Juana Hydrologic Subarni Z-1 A1 Juana Hydrologic Subarni Z-1 A1 Juana Hydrologic Subarea Z-1 B0 Pare Hydrologic Subarea Z-1 B1 Pare Hydrologic Subarea Z-1 B2 Per Carvon Hydrologic Subarea Z-1 B3 Barrett Hydrologic Subarea Z-1 B4 Round Potrero Hydrologic Subarea Z-1 B5 Potrero Hydrologic Subarea Z-1 C0 Pare Hydrologic Subarea Parrett Lake Hydrologic Subarea Parrett Lake Hydrologic Subarea Z-1 C0 Vonument Hydrologic Subarea
Z-0° 00 2-0° 4) 2-0° 4) 2-0° 4) 2-0° 4) 3-0° 40 2-0° 4) 3-0° 40 3-0° 4	Z-11 D0 2-11 D1 2-11 D1 2-11 D1 2-11 D2 3-12 D2 3-12 D2 4-12 D2 4-12 D2 4-13 D2 4-14 D

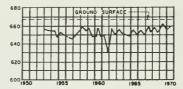


NAMES AND AREAL CODE NUMBERS OF HYDROLOGIC AREAS SAN DIEGO DRAINAGE PROVINCE (Z)

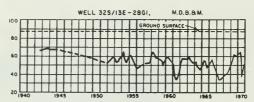
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PASO ROBLES HYDROLOGIC SUBUNIT (T-09.HO)

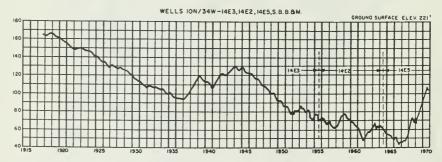
WELL 265/12E-9M2, M.D.B. & M.

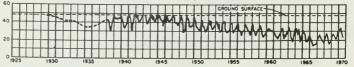


ARROYO GRANDE HYDROLOGIC SUBUNIT (T-10.CO)



SANTA MARIA HYDROLOGIC SUBUNIT (T-12.AO)



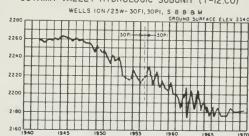


NOTE LOCATION OF WELLS SHOWN ON PAGE 81

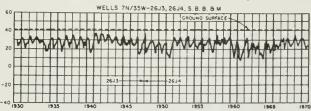
YEAR

FLUCTUATION OF WATER LEVEL IN WELLS

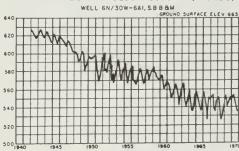
CUYAMA VALLEY HYDROLOGIC SUBUNIT (T-12.CO)



LOMPOC HYDROLOGIC SUBUNIT (T-14.AO)



SANTA YNEZ HYDROLOGIC SUBUNIT (T-14.DO)



NOTE LOCATION OF WELLS

YEAR

3

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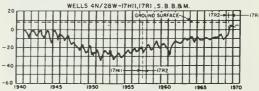
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S. 6 S

SOUTH COAST HYDROLOGIC SUBUNIT (T-15.CO)



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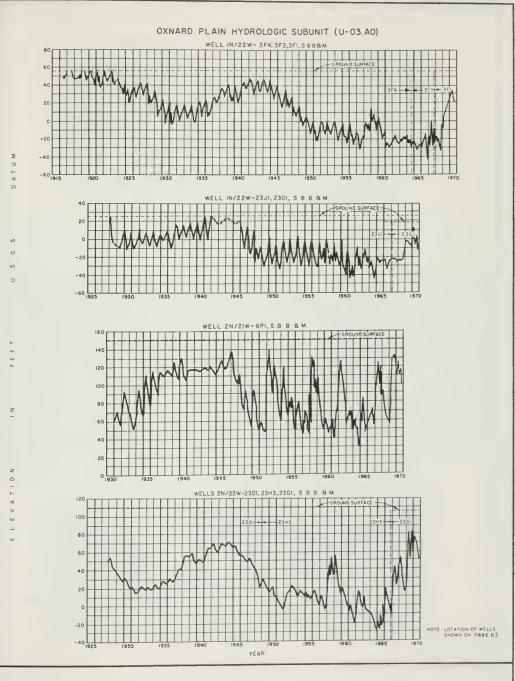
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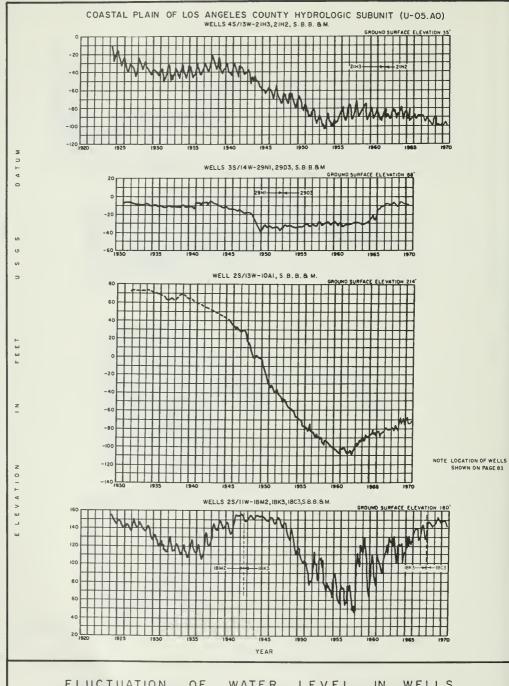
NOTE: LOCATION OF WELLS SHOWN ON PAGE 81

YEAR

FLUCTUATION OF WATER LEVEL IN WELLS

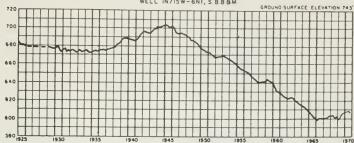


FLUCTUATION OF WATER LEVEL IN WELLS

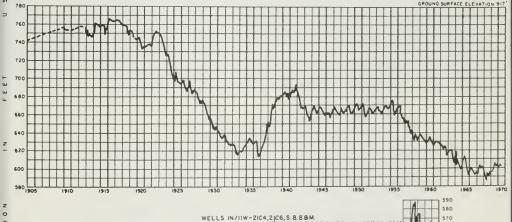


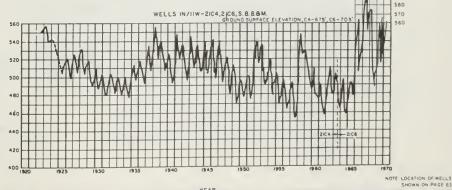
FLUCTUATION OF WATER LEVEL IN WELLS





RAYMOND HYDROLOGIC SUBUNIT(U-05.CO) WELL IN/12W-2081, S. B.B. & M.

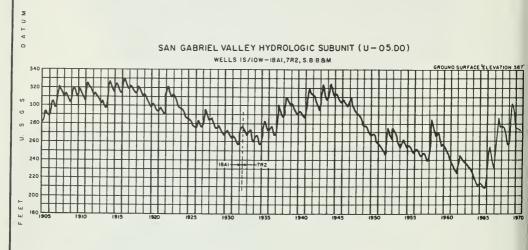


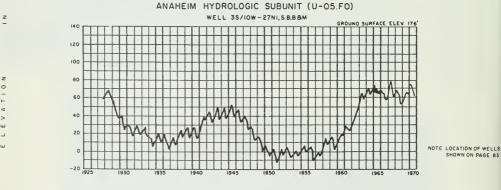


YEAR SHOWN ON PAGE

FLUCTUATION OF WATER LEVEL IN WELLS

9.

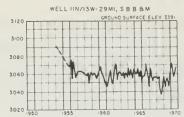




YEAR

FLUCTUATION OF WATER LEVEL IN WELLS

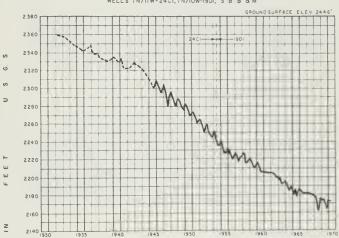
ANTELOPE HYDROLOGIC SUBUNIT (W-26.AO)

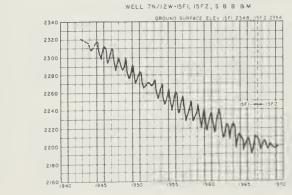


3

1 1 0

WELLS 7N/IIW-24CI, 7N/IOW-19DI, S B B & M



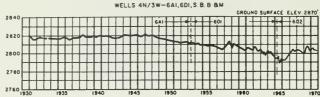


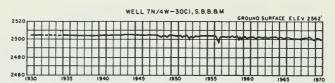
NOTE LOCATION OF WELLS SHOWN ON PAGE 85

YEAR

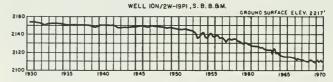
LEVEL IN WELLS ΟF WATER FLUCTUATION



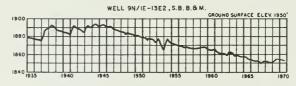


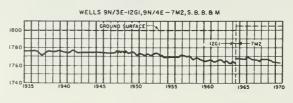


MIDDLE MOJAVE HYDROLOGIC SUBUNIT (W-28.CO)



LOWER MOJAVE HYDROLOGIC SUBUNIT (W-28.EO)





NOTE- LOCATION OF WELLS SHOWN ON PAGE 85

YEAR

FLUCTUATION OF WATER LEVEL IN .WELLS

COACHELLA HYDROLOGIC SUBUNIT (X-19 DO)





BORREGO HYDROLOGIC SUBUNIT (X-22.AO) WELL 10S/6E-2IAI S.B.B.M. GROUND SUBFACE ELEV. 5.40' 480 480 440

420 950

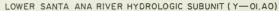
NOTE LOCATION OF WELLS SHOWN ON PAGE 87

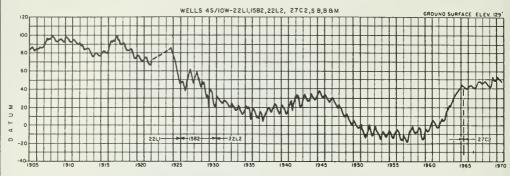
YEAR

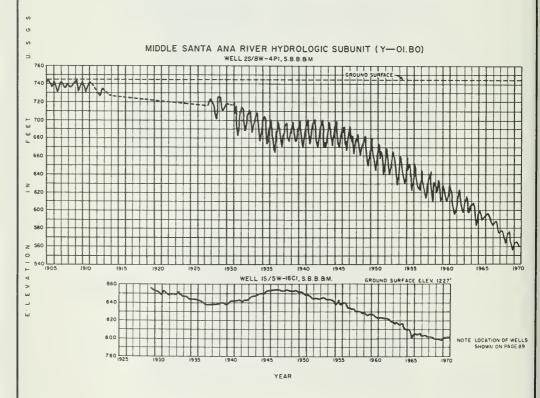
10%

ATUM

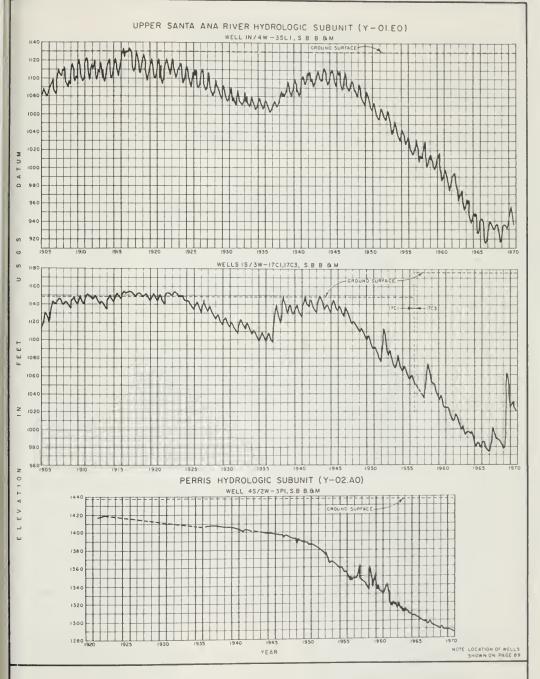
U. S G.S





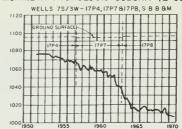


FLUCTUATION OF WATER LEVEL IN WELLS



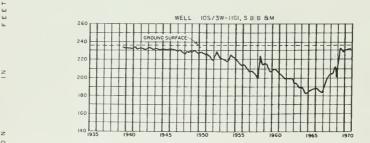
FLUCTUATION OF WATER LEVEL IN WELLS



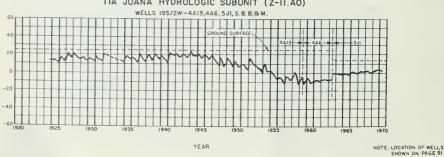


BONSALL HYDROLOGIC SUBUNIT (Z-03.AO)





TIA JUANA HYDROLOGIC SUBUNIT (Z-II.AO)



FLUCTUATION 0 F WATER LEVEL IN WELLS

TABLE C-1 GROUND WATER LEVELS AT WELLS

An explanation of the column headings and the code symbols follows:

State Well Number - Refer to the explanation at the beginning of Appendix C.

Ground Surface Elevation \rightarrow The numbers in this column are the elevation in feet above mean sea level (USGS Datum) of the ground surface at the well. Elevations are usually taken from topographic maps and the accuracy is controlled by topographic standards.

Date — The date shown in the column is the date when the well was visited to obtain a measurement. Where 00 appears in the date, day of measurement is unknown.

Ground Surface to Water Surface — This is the measured depth in feet from the ground surface to the water surface in the well; certain of the depth measurements in the column may be followed by a number in parentheses to indicate a questionable measurement. The code applicable to these "questionable measurements" is as follows:

- (1) Pumping
- (2) Nearby pump operating
- (3) Casing leaking or wet
- (4) Pumped recently
- (5) Air or pressure gage measurement

- (6) Other
- (7) Recharge operation at or near well
- (8) Oil in casing
- (9) Caved or deepened

When no measurement was obtained, then only a number in parentheses is shown in the column. The code applicable to these "no measurements" is as follows:

- (1) Pumping
- (2) Pump house locked
- (3) Tape hung up
- (3) Tape Hung up
- (4) Cannot get tape in casing
- (5) Unable to locate well

- (6) Well has been destroyed
- (7) Special
- (8) Casing leaking or wet
- (9) Temporarily inaccessible
- (0) Measurements discontinued

The words flow and dry are shown in this column to indicate a flowing or dry well, respectively. A minus preceding the number in this column indicates that the static water level in the well is this distance in feet above the ground surface.

Water Surface Elevation — This is the elevation in feet above mean sea level (USGS Datum) of the water surface in the well. It was derived by subtraction of the depth measurement from the ground surface elevation.

Agency Supplying Data — Each number in this column is the code number for the agency supplying data for that measurement. The agencies supplying data for this report and the code numbers assigned to them are as follows:

Agency		Agency	
code	Agency name	code	Agency name
5005	United States Bureau of Reclamation	4402	Ramona Municipal Water District
5010	United States Geological Survey	5404	Santa Maria Valley Water Conservation District
5015	United States International Boundary and Water Commission	4405	Vista Irrigation District
5050	State Department of Water Resources	5408	Fallbrook Public Utilities District
5051	Patton State Hospital	5411	United Water Conservation District
5061	State Department of Water Resources, Watermaster Service,	4412	Metropolitan Water District of Southern California
	West Coast Basin	54 20	Helix Irrigation District
5062	State Department of Water Resources, Watermaster Service,	4700	Palm Springs Water Company
	Raymond Basin	4701	Corona Foothill Mutual Lemon Company
5100	San Bernardino County Flood Control District	4702	Cucamonga County Water District
1101	Los Angeles County Flood Control District	5703	California-American Water Company
5102	Orange County Flood Control District	5704	Mr. E. J. Ebersole
5103	Riverside County Flood Control and Water Conservation District	4706	Fontana Union Water Company
4104	East San Bernardino County Water District	5708	Vail Company
5117	San Luis Dbispo County Flood Control and Water Conservation	4709	Irvine Company
	District	5710	Green Mutual Water Company
5121	Ventura County Flood Control District	5711	Escondido Mutual Water Company
4124	West San Bernardino County Water District	5713	W. P. Rowe & Son
5131	Coachella Valley County Water District	4715	Santa Ana Valley Irrigat on Company
1 200	City of Los Angeles Department of Water and Power	5716	South Elsinore Mutual Water Company
4 20 1	City of Colton Water Department	5717	Temescal Water Company
5 20 2	City of Oceanside Water Department	571B	A. A. Webb & Associates
5 20 3	City of Redlands Water Department	3719	West End Consolidated Water Company
5204	City of Riverside Water Department	5720	Riverside Water Company
5 20 5	Carlsbad Municipal Water District	5721	Francis Mutual Water Company
4 206	City of Long Beach Water Department	5723	Pine Valley Mutual Water Company
4 209	City of Oxnard Water Department	5724	Del Dios Mutual Water Company
4210	City of Anaheim Water Department	1733	San Gabriel Valley Protective Association
2225	Santa Paula Water Works, LTD.	4742	Yorba Linda County Water District
4228	City of Ontario Water Department	4748	San Antonio Water Company
5229	City of San Diego Water Department	4750	San Luis Rey Heights Mutual Water Company
3230	City of San Bernardino Water Department	2753	Limoneira Company
4235	City of Upland Water Department	4776	Southern California Water Company
5272	City of Corona Water Department	5783	Riverside Highland Water Company
3400	San Bernardino Valley Water Conservation District	4785	California Portland Cement Company
5401	Beaumont Irrigation District	3347	Gage Canal Company
		4850	Kaiser Steel Corporation

TABLE C-I

GROUND WATER LEVELS AT WELLS

SOUTHERN CALIFORNIA

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
5aL1NAS H	1040 ONIT 80462 HA	⊔∺∩ SUBUN1T		T-09.00 T-09	•H0	SALINAS M PASO	TIME ORCY YM 23180F	DRD SUBUNIT		1-09.00 T-09	•но
235/14E-35F01M	1490.0	4-09-70	30 • 0	1460 • 0	5117	265/12E-26001M	829.0	6-19-70 7-16-70 8-18-70	201.0 203.2 205.8	628.0 625.8 623.2	5117
245/11E-25N01M	603.3	11-28-69 2-27-70 9-30-70	40.8 41.3 38.8	562.5 562.0 564.5	5117	265/12E-26En1M	840.0	10-10-69	199.0 192.0	641.0 648.0	5117
245/11E-33R01M	565.0	11-28-69 2-27-70 9-30-70	32.0 31.0 31.0	533.0 534.0 534.0	5117	265/12E=27HJ2M	834.0	10-10-69 3-11-70	179.4 178.8	654.6 655.∂	5117
245/11E=35001M	57u+6	11-28-69 2-27-70 9-30-70	31.5 30.0 29.5	539.1 540.6 541.1	5117	265/13E-05F01M	739.0	12-16-69 4-08-70 10-10-69	14.0 14.5 112.8	725.0 724.5 686.2	.5117
245/11E=35J01M	616+8	12-18-69	59.8	557.0	5117	265/13E+10001M		4-09-70	107.0(3)	692.0	
245/15E-17F02M	1310.0	4-09-70	59.4 87.5(1)	557.0	5117	265/13E-18001M	800.0	4-08-70	20.3	779.7 844.0	5117
245/15E-27L01M	1211+5	4-09-70	23.0	1184.5	5117			4-13-70 5-19-70	172.5 180.0	832.5 825.0	
245/15E-33C02M	1225.0	4-09-70	36.3(1)	1188.7	5117			6-19-70 7-17-70	175.0	830.U 844.0	
255/11E-35601M	HAU.D	12-15-69	44.5	835.5	5117			8-18-70	162.0	843.0	
255/11E_36N02M	836.0	4-07-70 12-15-69	45.0(4)	835.0 793.5	5117	265/14E-17L01M 265/14E-18J01M	949.0 979.5	4-08-70 3-16-70	98.8 55.8	850.2 923.7	5117
255/128-089014	585.0	4-07-70 12-15-69 4-08-70	38.5(1) 22.8 21.8	797.5 562.2 563.2	5117			4-08-70 5-19-70 6-19-70 7-17-70	63.8(2) 74.4 78.7 84.5	915.7 905.1 900.8 895.0	
255/12E=1/J01M	~40 ⋅ D	12-15-69	49.2(8)	590.8	5117			8-13-70	93.5(1)	886.0	
255/12E-17R01M	640.0	4-08-70 12-15-69 4-08-70	61.4(8) 46.0(8) 69.0(1)	574.0 571.0	5117	265/14E-18Q01M	930+0	4-03-70	25.9	904+1	5117
255/12E=26D01M	714.0	10=16=60	63.0	651.0	5117	265/14E-35D01M	1135.0	4-14-70	126.0	1009.0	5117
255/12E-26K01M	749.0	12-16-69 3-11-70 4-68-70 5-19-70	63.0(3) 57.0 105.0(1) 68.0	651.0 657.0 604.0 646.0		265/15E=02N01M	1092.5	4-10-70 5-19-70 6-19-70 7-17-70 9-18-70	71.0 84.5 107.3 123.5 126.2	1021.5 1008.0 985.2 969.0 966.3	5117
522/15F=50K01~	749.0	3-11-70 4-08-70	120.0 119.0 114.0	624.0	5117	265/15E-05NU1M	1660.0	4-10-70	169.0	1491.0	5117
		5-19-70 6-19-70	130.7	616.1		265/15E-16P02M	1050.0	9-10-70	46.4	1003.6	5117
255/12E-200014	639.0	12-16-69	16.5 11.9	622.5 627.1	5117	265/15E-21P01M	1071.5	4-10-70 5-19-70 8-18-70	69.5 69.5(1) 67.0(1)	1002.0 1002.0 1004.>	5117
255/13E-11E01M	1185.0	12-16-69	50.0 48.7	1130.0	5117	265/15E-28001M	1090.0	5-25-70	124.0(1)	966.0	5117
255/13E-19401M	415.0	12-16-69	176+2 176+7	738.8 738.3	5117	265/15E-29N01M	1133.0	4-14-70 5-19-70 6-19-70	93.0 103.0 109.0(1)	1040.0 1030.0 1024.0	5117
255/15E=0<001M	1165.0	4-09-10	FLOW		5117			7-20-70 8-18-70	116.0(1)	1017.0	
255/15E-11C03M	1155.0	4-09-76	15+5	1139.5	5117	275/12E-02D01M	810.0	10-02-69	156.0(5) 103.5	654.0 706.5	5117
255/15E-13801M 255/16E-1/L01M	1139.0	4-69-70	.6	1138.4	5117	275/12E-02E01M	799.0	10-02-69	109.0	690.0	5117
255/16E-36M01M	1165.0	4-09-70	26.1 66.4	1134.9	5117	275/12E-22M01M	850.0	10-09-69	174.5(1)	675.5	5117
265/12E-04N01M	675.0	12-15-69	46.0	624.0	5117	275/12E-29P04M	750.0	10-09-69	10.6	739.4	5117
265/12E-37M02M	568°0	4-08-70	42.2	656.3	5117	275/12E-34P01M	880.0	4-07-70	-15.8 76.1	765.8 803.9	5117
265/12E=1:U01M	761.0	4-08-70 10-10-69 3-11-70	7.9 148.7 132.2	660.1 612.3 628.8	5117			3-17-70 4-07-70 5-19-70 6-11-70	61.5 86.8 81.0 61.0	818.5 793.2 799.0 819.0	
		4-09-70 5-19-70 6-17-70 7-16-70	188.0(1) 160.4 183.0(1)	573.0 600.2 578.0				7-10-70 8-13-70	230.0(1)	650.0 757.0	
		7-16-70 8-18-70	160.*	600.6 598.9		275/13E-09K01M	885.0	4-13-70	FLOW	990.0	5117 5117
265/12E-11K01M 265/12E-15N01M	775.0	10-10-69 4-09-70 10-10-69	139.5 135.4	635.5 634.2	5117	275/13E-24\01M	1030.0	4-10-70 5-19-70 6-19-70 7-20-70	40.0 33.0 46.7 54.0(2) 62.3	997.0 983.3 976.0 967.7	311.
		3-11-70 4-09-70 5-19-70 6-19-70 7-16-70 8-18-70	122.0 186.5(1) 270.0(1) 269.0(1) 275.0(1) 241.7(1)	64%.0 501.5 500.0 501.1 495.0 488.8	3111	275/13E-28F01M	1072.0	8-18-70 10-10-69 4-10-70 5-19-70 6-19-70	64.1 104.0 97.0 96.0 129.0(1)	965.9 968.0 975.0 976.0 943.0	5117
265/12E-26U01™	M29.0	1(-10-69 3-11-70 5-19-70	204+1 194+0 218+1	624.9 635.0 610.9	5117	275/13E-33L01M	1180.0	7-20-70 8-18-70 10-10-69	112.5 150.0(1)	959.5 922.0 1055.2	\$117

See page 105 for key to terms & obbreviations

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
SALINAS PASC	POHO UNIT	YDMO SUBUNIT		T-09.00	0.40	Came	VH CASIEO BLEEN WINE CHECK HA	OND UNIT SUBUNIT ORD SUBAMEA		T-10.00 T-10	. A O . A 3
275/13E-34L014 (CONT.)	1180.0	10-10-89 3-12-70 4-10-70	124.8 106.5 105.5	1055.2 1073.5 1074.5	5117	275/08E-06G01	20.0	12-10-69	9.6	10.4	5117
		5+19-70 6-19-70 6-18-70	122.5 107.5 129.5	1057.5 1072.5 1050.5		275/086-096014	30.0	12-10-69	12.0	17.2	5111
275/14E-11602M	1121.0	4-14-70	97.6	1023.4	5117	SANT	A ROSA HY	ORO SUBAREA		T = 1 0	. 44
275/15E-0JE01M	1123.0	12-23-69 4-00-70 7-00-70 M-18-70	53.6 6H.4 77.2 80.2	1051.6 1051.6 1042.8 1037.8	5117	275/n8E-21R03M	13.0	12-05-69	5.7 6.0	7.3 7.0	511
275/15E-1uM02M	1130+0	4-14-70	(3)		5117	275/08E-24J01M	82.0	12-05-69	23.0	59.0	511
275/15E-35F01M	1230.0	4-14-70	44.6	1185.4	5117	275/086-260044	50.0	12-01-69	20.3	29.7	511
275/16E-272014	1224.5	12-23-69	63.6	1160.9	5117	275/08E-26C05M	40.0	12-01-69	20.1	29.9	511
275/16E+21£014	1260.0	12=23=69 4=1r=70	65.6 78.2	1194.5	5117	275/08E-26001*	32.5	4-07-70 12-01-69 4-07-70	15.6	16.9	511
275/16E-35901×	12P1.0	12-23-69	14.0	1267.0	5117	010	MYDRO SUB		14.9	T-10	. 4.7
285/12E-03601M	86.0	10-09-69	71.5	780.5	5117	285/106-34903=	47.0	12-05-69	19.1	27.9	511
285/12E-04J02M	792.0	4-07-70	9,5(1)	782.5	5117		-110	4-06-70	19.3	27.7	
285/12E-10H01H	816.0	4-07-70	14 • P	802.0	5117	295/108-03005	35.0	12-05-69	40,3(1)	-5.3 13.0	511
285/12E-1 vHOZM	H05.0	4-07-70	17.5	787.5	5117	295/10E-03C07H	35.0	12-05-69	24.6(1)	10.4	511
285/12E-11N06M	H20.0	4-07-70	8,5	811.5	5117			4-06-70	26.0(1)	9.0 T-10	
285/12E-14K01M	H45.0	4-27-70	15.3	824.7	5117	1080	HYDRO SU	HAHLA		1-10	, 80
285/12E-25R01M	877.0	10-09-69	14.6	862.4 856.4	5117	295/108-019014	130.0	12-05-69	8.5 9.1	121.5	511
285/13E-04K01H	1199.5	4-10-70	36.5	1163.0	5117	295/10E-11H01M	62.6	12-05-69	7 • 2 7 • 4	55.4 55.2	511
265/13E+14J01M 265/13E+31K01M	884.0	16-10-69 4-13-70 16-09-69	150.5(1) 144.8(1) -5.0	1039.5 1045.2 889.8	5117	SAN	LUIS 0815	PO HYDRO SU		T-10 T-10	
285/135+31/015	084.0	4-07-70	16.6(1)	864.2	2111						
285/14E-19H01M	1190.0	4-13-70	H+1	1181.9	5117	295/10E-24401M	18.8	12-05-69	6.0	12.0	511
285/16E-1*U01M	1440.0	4-10-70 4-10-70	76.0(1)	1364.0	5117 5117	295/10E-25C01M	20.0	10-08-69 12-01-69 1-26-70	24.0 22.0 18.0	5.0 7.0 11.0	511
285/16E-35F01*	1474.0	4-10-70	16.1	1457.9	5117			2-24-70	20.0	9.0	
295/13E-05F034	916.1	4-97-70	13.8	902.3	5117	295/10E-25002#	20.1	10-08-69	16.1(1)	4.0	511
295/13E-05K02M	928.5	10-09-69	11+0 9+6	91/.5 916.9	5117	2437105-23602-	5001	12-01-69 1-26-70 2-24-70	13+1 9+1 11+1	7.0 11.0 9.0	,
295/13E-06401M	920.0	10-09-69	51.7 45.0	875.0	5117	295/102-25003**	20.0	3-23-70 10-08-A9	12.1	8.0	511
295/13E-06M01M	¥45÷0	10-09-69	12.6(1)	932.8	5117			12-01-69 1-26-70 2-24-70	16.0(1) 13.0 14.0	4.0 7.0 6.0	
295/13E-19H01M	1002.0	10-09-69 4-07-70	17.2(1) 5.7	994.8 996.3	5117	295/106~2560?*	20.0	3-23-70 10-08-89 12-01-69 1-26-70 2-24-70 3-23-70	14.0 14.0 11.0 11.0 11.0	6.0 9.0 9.0 9.0	511
						295/11E-17401M	210.0	12-05-69	18+3 17+6	191.7	511
						295/11E-17402M	219.0	12-05-69	26.8 26.4	192.4 192.6	511
						245/11E-17803H	219.0	12-05-69	26.4	192.6	511
						242/11E+14805m	120.0	12-10-69	29.0 28.6	91.0	511
						245/116-199014	78.1	12-05-A9 4-06-70	29.8 27.5	40.3 50.0	511
						242/11E-30001M	61.5	12-05-69	16.1	45.4	511

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE		GROUND SURFACE	WATER	AGENCY		GROUND		GROUND	WATER	
	ELEVATION IN FEET	DATE	TO WATER SURFACE IN FEET	SURFACE ! ELEVATION IN FEET	SUPPLY- ING DATA	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	OATE	SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
SAN LUIS C SAN L PISMO		PU HYDRO SUI	BUNIT	T-10.00 T-10 T-10).80).86	E AA	08ISPO HY LUIS D8IS D HYDRO S	DO MYDDO EIL	RUNIT	T-10.00 T-1 T-1	0.80 0.86
	20.0	10.00.00	0.7	22.5	5117	315/13E-29C01M	255.0	4-03-70	13.2	241.8	5117
295/11E-32J01M	32+0	10-68-69 12-01-69 1-26-70 2-09-70 3-09-70	9.5 8.5 7.5 7.5 8.5	23.5 24.5 24.5 23.5	2111	ARRO	YO GRANDE	HYDRO 50848	NIT RE#	7-1	0.C0 0.C1
295/11E-34J02M	34.6	12-04-69	17.5(1)	17.1 18.6	5117	315/14E-31K01M 315/14E-31N02M	341.0	3-30-70	5.1 7.9	335.9 312.1	5117 5117
295/11E-3 <jn4m< td=""><td>36.0</td><td>10-08-69 12-31-69 1-26-70 2-39-70 3-09-70</td><td>-15.0(1) -15.0(1) 12.0 12.0 13.0</td><td>51.0 51.0 24.0 24.0 23.0</td><td>5117</td><td></td><td></td><td>1-26-70 3-30-70 5-11-70 6-18-70 7-15-70 8-16-70</td><td>6.7 32.0(1) 15.6(0) 8.9(0) 28.0(1) 32.0(1)</td><td>313.3 268.0 304.4 311.1 292.0 288.0</td><td></td></jn4m<>	36.0	10-08-69 12-31-69 1-26-70 2-39-70 3-09-70	-15.0(1) -15.0(1) 12.0 12.0 13.0	51.0 51.0 24.0 24.0 23.0	5117			1-26-70 3-30-70 5-11-70 6-18-70 7-15-70 8-16-70	6.7 32.0(1) 15.6(0) 8.9(0) 28.0(1) 32.0(1)	313.3 268.0 304.4 311.1 292.0 288.0	
295/11E-32MG1M	50.0	12-04-69	32.2(1) 36.2(1)	-12.2 -18.2	5117	315/14E-32G03M	365,5	10-07-69	34.5(1) 40.1 27.9	331.0 325.4	5117
305/116-0⊅001™	75.0	10-08-69 12-01-69 1-26-70 2-24-70 3-23-70	29.0(1) 27.0(11 19.0 19.0	46.0 48.0 56.0 56.0	5117			3-30-70 5-11-70 6-18-70 7-15-70 8-17-70	48.2(1) 39.6(1) 28.5 22.8	337.6 317.3 325.9 337.0 342.7	
L05 0	SOS HYDRO			T-10	.83	315/14E-32M02M	365.0	10-07-69 1-26-70 3-30-70	26.5 32.1 24.2(4)	338.5 332.9 340.6	5117
305/10E-13L02M	46.0	12-04-69	28.6 32.3	17.2	5117			5-11-70 6-18-70 7-15-70 8-16-70	30.3(1) 31.0(1) 30.2(1) 24.5(1)	334.7 334.0 334.8 340.5	
305/11E-07K01M	50.0	4-07-70	40.4	٧.6	5117	325/13E-01601M	305.0	10-07-69	34.0(1)	271.0	5117
305/11E=07401M	44.5	12-04-69 4-06-70	14.1 26.7(1)	30.4 17.8	5117	253, (35-0100)	303.0	1-26-70 3-30-70 5-11-70	21.7 37.8(1) 33.8	283.3 267.2 271.2	341,
305/11E-17H01M	24.0	12-04-69	47.3(1) 51.9(3)	-23.3 -27.9	5117			6-18-70 7-15-70 8-17-70	33.5(1) 34.0(1) 33.5(1)	271.5 271.5 271.5	
305/11E=18K01M	120.0	12-04-69 4-06-70 12-04-69	114.2(1) 112.4(1)	5.8 7.6	5117	325/13E-12C03M	271.0	10-07-69 3-30-70 5-11-70	22.1 22.1 29.9	248.9 248.9 241.1	5117
305/11E-16K02M	104.5	4-06-70	119.5	-15.0	5117	325/13E-12C04M	260.0	8-17-70	31.5	239.5	5117
		4-03-70	127.5	-23.0				3-30-70	23.8	236.2	
305/11E-24E01M	124.5	12-04-69 4-01-70	66.3 62.5	63.2 67.0	5117	325/13E-12F04M	250.0	10-07-69 3-30-70 5-11-70	37.0(1) 33.2(1) 36.2(1)	213.0 216.8 213.8	5117
		4-03-70	30.5	46.4	5117	325/13E=12401M	231.0	8-12-70 10-07-69	25.4	224.6	5117
200 [012 DR126	U CR HYDRO	SUMARE 4	T-10	.84			1-26-70 3-30-70 5-11-70	22.0 21.0 28.6(1)	209.0	
305/12E=3∠J ₀ 1™	126.7	4=03=7u	5.5	123.2	5117			6-18-70 7-15-70	25.4 (4)	202.4 205.8 205.6	
315/12E=03P02F	125.0	12-03-69	7.0 5.2	118.0	5117	325/13E-12203M	237.5	6-17-70	23.6	207.4	5117
	115.0	12-03-69 4-03-70	2.6	112.4	5117			3-30-70 8-03-70	25.1 26.7	212.4	
315/12E-1v002M	125.0	4-03-70	11.6	113.4	5117	325/13E-13C02M	239.5	10-07-69 3-30-70	(4) (4)		5117
315/12E=14E03M	165.0	12-03-69	20 • 7 1 7 • 6	144.3	5117	325/13E-13D02M	223.5	3-00-70	25.5(1)	198.0	5117
315/12E=120034	500.0	4-03-70	9.9(1)	190 • 1	5117	325/13E-14902M	174.0	10-07-69	74.8	99.2	5117
315/12E-1+C01~	135.0	12-03-69	14.8	120.2	5117			3-00-70 5-11-70 6-18-70 7-15-70	49.6 56.0 58.7(2) 69.6(1)	124.4 118.0 115.3 104.4	
315/12E=15R01M	125.0	12-03-69 4-03-70	14.3 12.6	110.7	5117	200 (1.25 1.15		8-17-70	70.4(1)	103.6	E11.*
315/12E-28C61M	45.0	4-03-70	9.3	35.7	5117	325/13E=14R02M	197.6	10-07-69 1-26-70 3-30-70	77.5(1) 35.3 46.5	120.1 162.3 151.1	5117
315/12E-3c001M	42.0	4-03-70	21.0(3)	21.0	5117			5-11-70 6-18-70	77.4(1)	120.2	
315/12E-3 <un2m< td=""><td>42.0</td><td>4=03=7p</td><td>26.7</td><td>15.3</td><td>5117</td><td></td><td></td><td>7-15-70 8-17-70</td><td>78.5(1) 70.0</td><td>119.1</td><td></td></un2m<>	42.0	4=03=7p	26.7	15.3	5117			7-15-70 8-17-70	78.5(1) 70.0	119.1	
315/12E+33E02M	27.0	4-03-70	7.3	19.7	5117	325/13E-22901M	128.0	3-31-70	27.4	100.6	5117
315/12E-34N01M	255.0 HYORO 50	4=03=70	266.0(1)	-11.0	5117	325/13E-23F01M	161.2	10-07-69	19.8	141.4	5117
315/13E-16M01*	324.5	4-33-70	16.0	7⇒10	.86			1-26-70 3-30-70 5-12-70 6-18-70	16.1 15.5(1) 14.9(1) 14.9	145.1 145.7 146.3 146.3	
	262.0	12-03-69	13.0	249.0	5117			7-15-70 8-07-70	16.4(4)	144.8	
315/13E=194014	. 0	4-03-70	11.4	250.6							

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN
4941	ORISPO HY SUMMEN OY	OHD UNIT HTUHO SURU HTUHO SURA	NIT HE a	T-10.00 T-1 T-1	0.C0 0.C1	SAN LU18 4881 480	OGISPO HY SUMAND CYC	ORO UNIT HYDRO SUHI	JN1T	T-10.00 T-1 T-1	0 • C 0 0 • C 1
325/13E-2/U03M	103+4	3-31-70	33.7(0)	69.7	5117	325/13E-30J0AM	42.0	4-01-70	3R.0	4.0	5117
(CONT.)		5-12-70 6-18-70 7-15-70	36.0 41.3(1)	67.4		325/13E-30411M	29.2	4-01-70	20.1	1.1	5117
		8=17=70	41.7	61.7		325/138-30<14	41.0	10-08-69	38.3	2.7	5117
325/13E-26001M	84.8	10-07-69 1-25-70 3-31-70 5-12-70 6-10-70 7-02-70	29.9 26.0 29.9 33.4 39.0(2) 51.0(1)	54.9 63.8 54.9 56.4 50.8				1-29-70 4-01-70 5-16-70 6-10-70 7-02-70	33.2 36.5 39.3 37.0 37.3	7.8 4.5 1.7 4.0 3.7	
		7-02-70 8-17-70	51.0(1) 40.4	30.9		325/13E-30L02M	15.0	4-01-70	(9)		5117
325/13E=20 JÚZM	72.9	10-07-69	43.6	24.3	5117	325/13E-30P02M	24.3	10-07-69	25.0	3.3	511
		1-26-70 3-31-70 5-12-70	34.7 74.3(1) 74.3(1)	30.2 -1.4		325/13E-30R01M	49.0	10-07-69	36,8	10.2	5117
		6-18-70	72.5	-1.4		325/136-30802*	46.5	4-01-70	40.5	6.0	511
		6-17-70	49.3	23.6		32\$/13E-31AU2M	51.0	4-01-70	58.0	-7.0	511
325/136-26:104=	75.0	10-07-69 1-26-70 3-31-70	40.7 37.2 36.7	34.3 37.6		325/13E-31803=	0.5	4-02-70	2.7	5.6	511
		5-12-70	39.4(2)	38.3 35.6		325/13E-31Gn1M	12.0	4-02-70	3.5	6.5	511
		6-19-70 7-15-70	42+5	32.4		325/13E-31G02M	19.9	4-03-70	11.2	6.7	511
		6-17-70	45.9	29.1		325/13E-31407H	19.0	4-01-70	0,5	10.5	511
352\13E-5AR017	81.4	10-07-69 4-01-70	96.3(1)	-1 9 -1 0 . 9	5117	325/136-32803"	70.0	4-01-70	63.5	6.5	511
325/13E-27C02M	71.6	10-07-60 1-20-70 4-01-70 5-12-76 6-12-70 7-20-70 8-17-70	83.7(1) 70.6 86.1(1) M5.1 (9) M2.6(1) 74.3	-12.3 1.0 -16.5 -13.5 -11.0		325/13E-32∪03™	01.4	10-16-69 11-14-69 12-09-69 1-13-70 2-12-70 3-17-70 5-20-70 6-12-70	78.8 76.3 75.9 74.1 73.2 74.1 79.8 77.8	2.6 5.1 5.5 7.3 6.2 7.3 1.0	511
325/13E-24004H	E4.0	10-47-69 1-28-70 4-01-70 5-12-70 6-10-70	72.0(1) 43.5 46.7 51.5(0) 39.6	-16.0 10.5 7.3 2.5		325/13E-320u9M	72.0	7-02-70 9-30-70 4-01-70	70.5 75.4 81.3(1)	2.9 6.0 -9.3	511
325/13E-24F05H	50.5	7-02-70 6-17-70	47.5	5.2		325/13E-32401**	39.0	10-07-69 1-28-70 4-01-70 5-12-70	27.8 17.5 30.8(4)	11.2 21.5 0.2	511
3637136-67606	3013	1-28-70 5-12-70 6-14-70 7-20-70	45.2 \$2.9(2) 50.5	4.3 -2.3 3				6-18-70 7-20-70 8-17-70	36.0 45.0(1) 34.0	3.0 -6.0 5.0	
		6-17-70	49.0	1.5		325/136-324034	50.0	10-07-49	12.2	7.8 5.8	\$11
355/13E-S4005w	86.0	10-10-69 3-18-70 9-19-70	86.3 81.1 78.5	3 *.9 7.5		325/13E-33C03M	63.0	10-07-69 6-18-70	40.7 52.1(8)		\$11
325/13E-27Gu7M	A0.0	10-07-69 1-23-70 4-01-70 5-12-70 5-18-70 7-15-70	90.0(1) 75.3 76.7 75.0(1) 74.1(8) 78.1(1)	-10.0 4.7 3.3 5.0 5.9		325/136-336034	53.2	10-07-69 1-20-70 3-31-70 5-12-70 6-00-70	21.5 17.0 22.7(2) 31.9(1)		511
		6-17-70	72.9	1.2		325/13E-33F01M	45.0	10-07-69 3-31-70	29,3(1)	10.7	511
325/13E-24G13M	87.O	10-07-69 1-28-70 4-01-70 5-12-70 6-18-70 7-15-70	96.5(1) 77.5 111.7(1) 100.5(1) 114.0(1) 107.5(1)	-1*.5 4.5 -2*.2 -26.5 -32.0 -25.5		358/13E-31<03™	52.3	10-07-69 1-26-70 3-31-70 5-12-70 6-10-70 7-15-70	33.4 22.9 56.8 35.1 58.0(1)	11.3	511
32\$/13E-24J02M	65.6	10-09-69	76.0 87.5(1)	-5.0		325/13E-33L02=	42.1	0-17-70 10-07-69	39.4	12.9	511
325/13E-27L06M	71.0	1-28-70	69.9 62.5 71.7	1.2	\$117	325/136-33402	47.7	3-31-70	30.5 30.0	11.0	511
		5-12-70 6-18-70 7-20-70	71.7 69.4(4) 77.3(1) 67.7	7 1.6 -6.3		325/14E=19401	289.9	3-31-70	7.6	10.1	511
325/13E-29404H	61.2	10-07-69	55.9	5.3	5117	325/14E-14401"	275.0	3-31-70	7.4	202.5	511
		1-28-70 9-31-70 5-12-70 6-18-70	53.3 55.5(1) 51.5(4)	14.9 7.9 5.7 7.7		124/15==274025	170.0	3-31-70 10-07-49 3-31-70	20.4	261.0 149.6 156.0	511
		7-20-70 5-17-70	53.5(1) 49.3	11.9		124/35=-2/6015	40.0	3-31-70	21.4	16.6	511
352\13E-5AH01H	79.0	10-07-69	78.4 74.0	.6 5.0		124/15#~24/015	35.0	10-07-49	21.7	13.3	511
325/13E-27R∪2™	94.0	4 = 0 1 = 7 0 4 = 0 1 = 7 0	(2)		5117	124/35==304025	27.5	10-07-69	19.7	7.0	511

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SAN LUIS C ARROY ARROY	TO GRANDE	HO UNIT HYDRO SURUI HTURO SURAI	√IT RE∆	T-10-00 T-10 T-10	0.C0 0.C1	SAN LUIS ARGO NIPO	OBISPO HY STANDE OBISPO CHI	DRO UNIT HYDRD SUBU YDRD SUBARE	NIT A	T-10.00 T-1 T-1	0.00
12N/35«-3vK035	30.0	10=07=69	25.0(1)	5.0	5117	11N/35w-23du15	275.0	4-02-70	316.0(1)	-41.0	5117
	21.8	4-01-70	6.9	23.1	5117	11N/35#-240015	321.0	4-17-70	233.0	88.0	5010
12N/35#-3¢M025	21.8	16-07-69 4-01-70	6.3	15.5		124/35#-299015	230.0	10-08+69 4+02-70	112.8	117.2	5117
12N/35#-3VP075	26.0	10-07-69 4-01-70	17.9 6.1	14.9	5117	12N/35w-29Ru35	235.0	10-08-69	194.5 199.5(4)	40.5 35.5	5117
12N/35w-34C635	150.0	10-07-69 3-31-70	20.3 19.5	137.7	5117						
12N/35#=340U35	187.9	10-07-60 3-31-70	23.3 21.8	164.6 165.1	5117						
12N/35#-346065	198.0	10-07-69 3-31-70	20.9(1) 18.5	177.1 179.5	5117						
12N/35w-35K025	245+0	10-07-69	H2.3	162.7	5117						
NIPU	"0 ≥E54 H1	UHD SURARE			0.02						
11N/34#=1/N035	370.0	10-24-69	156.7	213.1	5010						
11N/34#=160(15	365.0	4-07-70 10-08-69	150.1 297.5	211.9	5117						
11N/34w=10N025	360.0	4-02-70	(9)		5010						
		4-07-70	(4)	16 F							
110/34#=162015	295.0	10-08-69 4-02-70	279.5(4) 293.5(4)	15.5	5117						
11N/34w-190015	305.0	10-24-69	263.3 274.2	21.7 30.8	5010						
11N/34#-20F()15	316.0	10-24-69 4-07-76	193.5 192.7	122.5 133.3	5010						
11N/35w-0>G015	210.0	10-29-69	117.0	93.0 99.1	5010						
11N/35#-05L015	1(4.0	10-08-69	109.5	-1.5 6.7	5117						
11N/35W-0/R015	95.0	10-08-69	74.7	20.3	5117 5010						
11N/35**09G(15	266.0	10-08-69	(1)	*1	5117						
11N/35x=67K045	182.0	4-U7-70 10-29-69	(1) 157+2	24.8	5010 5010						
110/354-092015	165.0	4-07-78	161.6	20.4	501r						
		4-07-70	157.7(1)	7.3							
118/35=-160615	375.0	10=08=69 4=07=70	(1)		5117 5010						
11N/35#=1vH015	277.0	10-08-69	180.4	96.6 89.1	5117 5010						
11N/35w-110015	385.0	10-24-69 4-08-70	321.H 323.3	63.2 61.7	5010						
11N/35W-11C015	267.0	10-29-69	204.3	62.7	5010						
11N/35W-11J01S	352.0	10-24-69	277.7	74.3							
11N/35 = -1 < E () 15	377.0	10-24-69	269.7	107.3	5010						
11N/35W-13CG15	345.0	10-24-69	289.0(4) 291.8	50.0	5019						
11N/35#=1JU01S	325.0	10-24-69 4-0H-70	(4)	,,,	5010						
11N/35#-1JE075	305.0	16-24-69	252.3	52.7							
11N/35m+1JE035	105+0	4-94-70	254.4	70.7	5010						
11N/35H+16H(-15	193.0	4-03-70	247.8	57.2	5117						
11N/35W-22C615	238+0	4-02-70	214.2	15.8							
11N/35w-2Jd015	275.0	4-09-70 10-04-69	208.3	29.7							
110/35W-234015	/15.0	10=04=60	25/01	17.3	5117						

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	CATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN
CARKIZO M	Ali HYDRO	UN1T		T-11.30		SANTA MAH SANTA	la-Cuvama a magia Hi	MYONO UNIT		7-12-00	-40
295/18E-200014	2(22.0	9-13-70	125.5(1)	18/0.5	5117	094/33=-069015	445.0	10-27-69	(41 332.5	112.5	5010
295/18E-20Ku14	2120.0	4-13-7C	27.8	1445.5	5117	094/33=-084315	725.0	10-27-69	530.0	195.0	5010
295/18E-20L01M	2 20.0	4-13-70	24+0	1996.0	5117			4-02-70	518.0		
305/18E-04N01M	2101.0	4-13-70 4-13-70	39.4(1)	1944.2	5117	094/33#=08L015	700.0	4-02-70	553.9	146.1	5010
305/18E-16N014	1970.0	4-13-70	9.1	1960.9	5117	114473384545013	231.0	4-06-70	190.7	340.3	2010
305/19E-274024	1943.0	4-13-70	8,5	1934.4	5117	074/33=-284712	903.0	10-27-49	270.7	632.3	5010
325/21E-10401>	1954+5	9=13=7n	64.3	1845.2	5117	044/34=-024015	321.0	10-14-69	221.5	98.5	5010
						044/34#-034025	270.0	4-02-70	210.6	59.9	5010
						094/30#-03F015	265.0	10-14-69	217.0	40.0 37.7	5010
						094/14=-034015	259.0	10-14-69	201.0	72.2 57.0	5010
						094/34#-08C015	132.0	3-31-70	89.5 80.3	51.7	5010
						074/34==064025	161.0	10-14-69 3-31-70	99.3	61.7	5010
						09N/34==08H015	555.0	3-31-70	151.5	70.5	5010
						094/34=-092015	275.0	10-14-69 4-01-70	211.3 203.6 320.6	63.7	5010
						044/34#=14H015	425.0	4-02-70	320.6	104.7	501
						09N/34#=159015	430.0 255.0	4-02-70	355.3(1)	192.3	5010
						104/33=-079015	260.0	4-01-70	65.9(1)	109.1	5010
						104/33#=07R015	270.0	10-15-69	53.9	216.1	501
						104/33#-164015	292.0	10-15-69	26.4	265.6	501
						104/73#-164025	292.0	10-15-69	28.1 27.3	263.9	501
						104/33#=17J075	297.0	10-15-69	27.5	259.5	501
						104/33#-186015	273.0	10-01-69 1-01-70 6-01-70 7-01-70	67.2 64.8 63.5 68.8	205.0 200.2 209.5 204.2	5010
						104/33=-198715	275.0	10-01-69 1-01-70 4-01-70 7-01-70	79.0 75.3 72.7 76.0	196.0 199.7 202.3 199.0	5010
						104/73=-194015	280.0	10-15-49	135.2	144.0	5010
						104/33204015	300.0	10-15-69	53.1 54.0	246.0	5010
						104/33#-206015	294.0	10-28-69 11-26-69 12-17-69 1-22-70 2-26-70 3-23-70 6-23-70 6-22-70 7-26-70 8-25-70 9-25-70 9-26-70	75.6 74.6 74.1 63.0 71.9 71.4 72.3 73.7 75.2 76.5 76.1	218.0 219.0 231.0 222.1 222.5 221.7 220.3 210.8 217.0 217.0 217.0	5010
						104/33#=21Fd#5	304.0	10-15-A9 0-01-70	43.5	264.5 253.1	5010
						104/13=-215055	312.0	a = 0 1 = 7 0	641		5010
						104/33#-219915	319.0	10-15-69	31.3	287.7	5010

GROUND WATER LEVELS AT WELLS

SOUTHERN CALIFORNIA

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	OATE	GROUNO SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYII DATA
		MYDHO UNII OHO SUBUMIT		T-12.00				MYDRO UNIT YOHO SUBUNIT		T-12.00 T-12	.40
10N/33#-2/0015	138.0	1-01-70 4-01-70 7-01-70	37.7 31.2 +2.7	300.1 306.8 295.3	5010	1GN/34m-14E055 (CONT.)	221.0	7-23-70 8-25-70 9-24-70	116.3 116.5 117.5	104.7 104.5 103.5	5010
10N/33#-27K025	344.0	10-15-69 4-02-70	34.7	309.3 309.9	5014	10N/34#-20H035	182.0	10-14-69	125.7 111.8	56.3 70.2	5010
10N/33m-27Rc15	342.0	10-15-69	0.7 41.0	311.3 311.0	5010	104/34#-204635	182.0	10-14-69	125.6	56.4 70.4	5010
10N/33w-28A015	325+0	10-29-69 11-25-69 12-17-69 1-01-70 2-26-70	45.8(2) 40.1(2) 37.1 36.9 38.4(2)	274.2 244.9 287.9 288.1	5010	100/34#-222915	217.0	10-01-69 1-01-70 4-01-70	155.9 149.0 142.7	61.1 68.0 74.3	5010
		2-26-70 3-23-70 4-01-70 5-25-70 6-22-70	38. • (2) 38. 7 (2) 39. 7 •1. • (2) •2. 1 (2)	280.6 286.3 285.8 283.6 282.9		104/34*=234015	242.0	10-01-89 1-01-70 4-01-70 7-01-70	155.2 145.0 139.5 144.4	97.0 102.5 97.6	501
		7-01-70 8-25-70 9-24-70	44.7(2)	284.3 280.3	5.11-	10N/34#-24K025	244.0	10-01-69 1-01-70 4-01-70 7-01-70	152.9 142.4 142.8 152.3	91.1 101.6 101.2 91.7	5010
10N/33#=20F.,15	315.0	10-15-69 4-02-70 10-27-69 4-(2-70	11) +27 166.6 158.7	223.8 145.4 156.3	5010 501n	100/744-244035	245.0	10-01-69 1-01-70 4-01-70 7-01-70	154.8 148.3 144.0 154.5	90.2 96.7 101.0 90.5	5010
10N/33m=3vGg15	320+0	10-01-69 1-01-70 4-01-70	203.2 191.0	110.8	501n	1nn/34w-26m025	261.0	10-27-69	(1) 192.4	67.6	501
10N/33m=3kmc15	310.0	4-01-70 7-01-70	178.0	132.0	5010	104/34#-318025	192.0	10-14-69 3-31-70	(1) 131.1(1)	50.9	501
10147 3 3 4 - 3 0 · 10 1 3	21010	1-01-70 4-01-70 7-71-70	165.8 165.8	144.2	3//1/	10N/34#-31L025	175.0	10-14-69 3-31-70	138.7	36.3 48.6	501
10N/33n-3UM015	310.0	10-01-69 1-01-70 4-01-70	210.0 197.4 205.4	100.0	5010	104/34#-346025	263.0	10-14-69	195.8	67.2 78.2	5010
10N/33#=3#M01S	335.0	4-01-70 7-01-70	204.0	104.2	5010	104/35#-064015	72.0	10-30-69	11.3	60.7	5010
2017 2 34 - 20 11 11 3	11320	1-01-70 4-01-70 7-01-70	184.1 183.7 184.*	150.9 151.3 150.2	3011	104/354-004035	72.0	4-06-70	10.9	61.1	5011
10N/33w=3Jmc15	4 n < + 0	10-27-69	249.3	152.7	5010	10N/35#~07F015	48.0	4-06-70	29.2	42.8	501
10N/33==35Cu15	348.0	10-15-69	18.1 19.5	327.7	5010			1-01-70 3-31-70 4-01-70 7-01-70	17.4 22.3(1) 20.3 25.9	30.6 25.7 27.7 22.1	
104/34#-05#012	<30.0	10-01-69 1-01-70 4-01-70 7-01-70	10.1 56.1 56.2 62.0	159.9 164.9 164.0	501r	10N/35#~07G035	53.0	10-14-69 3-31-70	(6) 30.9	22.1	5010
10N/34=04H015	192.0	10-14-69 4-61-70	168.7	53.8 91.7 52.7	501n	104\12#-04\012	89.0	1-01-70 3-31-70 4-01-70 7-01-70	47.3 82.8(1) 53.4 59.3	40.7 5.2 34.6 28.7	2011
		1-01-70 3-31-70 4-01-70 7-01-70	F.16 (1) P.AH 0.1A F.0P	60.7 63.1 65.0 61.7	20111	100/35#-09/015	87.0	10-01-69 1-01-70 4-01-70 7-01-70	57.1 44.6 48.2 55.8	19.9 42.4 38.6 31.2	5010
104/34=-076025	149.0	10-61-69 1-01-70 4-01-70 7-01-70	123.8 115.5 108.0 109.0	65.2 73.5 81.0	5010	104/35#-094035	R7.0	10-14-69 3-31-70	15.2(2)	71.8 72.3	5010
10N/34=14P015	c44+0	10-14-69	94.7	149.3	5010	100/354-11E025	122.0	10-14-69 3-31-70	101.2	20.8	5010
10N/34a-12P02S	245+0	1 (-1 4-6 9 4-0 1 - 7 0	(4) 80:1())	150.9	5010	104/35#-124015	138.0	10-01-69 1-01-70 4-01-70 7-01-70	8R.8 92.8 81.9 85.0	49.2 55.2 56.1 53.0	5010
10N/34#-13Cc15	249.0	10-14-69	97.1 HH.3	151.9 160.7	5010	100/35=-146015	102.0	7-01-70 10-30-69 4-06-70	48.6 48.2	53.4 53.8	5010
10N/34#+1JG015	253.1	4-11-70	97+9 89+5	157.2 163.5	5011	10V/35#=1#F025	49.0	10-14-69	(1)	28.8	5010
100/34=13515	264.0	10-14-69	(1) 43.*(1)	160.6	5,10	104/35=-218015	94.0	10-01-69	55.0 56.2	39.0 37.8	5010
104/344-146,555	271.0	10-27-69 11-25-69 12-17-69 1-22-70 2-24-70 3-23-70 4-23-70 5-25-70 6-22-70	134.9 132.0 129.5 125.4 132.2 119.7 118.7 136.5(1)	36.2 87.0 91.4 95.6 35.8 101.3 102.3 04.5	501n			12-17-69 1-01-70 2-26-70 3-23-70 4-01-70 5-25-70 6-22-70 7-01-70 8-25-70	47.5 45.5 (1) 46.1 50.3 81.0(1) 83.2(1) 57.4 54.0	47.9 43.7 13.0 10.6 36.6	

See page 105 for key to terms & obbreviotions

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY~ ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN OATA
		HYDHO UNIT YUHU SUBURIT		T-12.00 T-1	2 . 40	SANTA HAR Sant	TA-CUYAMA A MARIA M	HY080 UNIT	т	T-12+00 7-1;	2.40
109/35==214015	9+.0	9=24=70	5H.1	35,9	5010						
(CONT.)		94=11=21				114/35#-254015	135.0	10-30-69	70.5	66.6	5010
104/35=-234625	175.0	4 = 6 4 = 70	H2 . 1	42.9 53.3	5016	114/35==264025	106.0	10-30-69	76.5(2) 72.7(2)	29.5	5010
100/35#=240015	1 4 4 . 0	1-01-70 4-21-70	102.4	41.6 51.8	5010	114/35*-28Fu25	80.0	10-30-69	24.9	55.1	5010
		7-01-70	97.7	52.7 46.3		114/35#-26=015	77.0	10-01-69	50.4	38.7	5010
100/354-254115	9∺+0	4-06-70	(4)		5010			1-01-70 4-01-70 7-01-70	40.0 53.0 57.7	37.U 24.6 19.3	
10N/36#+01H015	150.0	10-30-60 4-06-70	114.2	35.0 1∠.4	5010	114/35=-290015	50.0	10-29-69	46.6(1)	13.4	5010
108/36=-026915	15.0	10-24-69	3.5	10.2	5010	114/35=-330045	80.0	10-30-69	18.2	61.8	5010
		12-17-60	4 + 1 1 + 4	10.9				4-08-70	17.9	62.1	
		2-24-70	4.0 3.4	11.0		114/35#-333015	91.0	1-01-70	58.4 47.8	32.6 43.2	5010
		4+23-70	6.4	0.5				4-01-70	51.8	39.2	
		5+25-70 6-22+70	7.1	7.9				7-01-70	59.6	31.4	
		7-24-70	0.1	0.9		114/35=-354015	123.1	10-01-69	77.2	45.0	501
		8-25-70 9-24-70	6+6	0.7				1-01-70 4-01-70 7-01-70	77.3 66.2 71.2	56.8 51.8	
104/36=-06662>	15.0	11-24-69	10.3	9.7 2.1	5010	114/36=-13<025	25.0	10-28-69	19+6	5.4	501
		12-17-69	10.2	4.9		114, 10 = 13,052	6210	11-26-69	19.7	5.4 5.3	341
		1-22-70 2-25-70	9.4	5.1 5.1				12-17-69	19.8	5+2	
		3-23-70	9.3	>.7				2-26-70	19,6	5.4	
		4-23-70 5-25-70	9.9	>.1 4.9				3-23-70	19.6	5.4	
		6-22-70	10.3	4.7				5-25-70	19.4	5.6	
		7-24-70	10.4	4.6				6-22-70	19.7	5.3	
		9-24-70	10.7	4+3				9-24-70	19.8 19.8 19.5	5.2 5.2 5.5	
104/36#=120015	28.0	11-30-69 4+04-70	3 + 1	29+3 24+9	5010	110/76=-134035	25.0	10-28-69	19.9	5.1	501
10%/36#=14mn15	167.0	11-31-69 4-06-70	112+1	40.0	5010			1-22-70	19.9 19.7 19.8	5.1 5.3 5.2 5.2	
114/3+4-214015	300.0	10-24-69	304.4	210.1	5010			3-23-70 4-23-70 5-25-70	19.8 19.9 20.1	5.1	
114/34=-2/2015	295.0	10-24-69	121.4	173.6	5010			6-22-70 7-24-70 8-25-70	20.0	5.0 4.7	
114/34#-2/0025	255+0	10-24-69	77+1 76+3	177.9	5010			9-24-70	20.1	5.1	501
119/34==2/8)15	≥н7.0	10-24-69	1+3+2(1)	144.0	5010	114/76=-1340+5	25.0	11-26-49	20.1 19.9 19.8	5.1	201
114/34==274015	171.0	10-30-69	42.4	120.6	501c			1-22-70 2-26-70 3-23-70	19.5 20.0 19.7	5.5 5.3	
119/34#=3u0025	145.0	10=30=60	101.5	91.5	5010			4-23-70 5-25-70 6-22-70	20.9	4.1 3.9 4.1	
					5010			7-24-70 8-25-70	21.1	3.7	
114/34==36/015	148.0	10-01-69	86.5	67.5	2010			9-24-70	21.1	4,3	
		9-01-70	75.4	12.1		114/36#=13<055	25.0	10-28-69	10.1	6.4	501
		7-31-70	74.5			1141.00=12/422	22.0	11-25-69	17.3	7.7	201
11N/35m-10M015	24+0	10-29-69	5+11 1+F1	12.4	5010			12-17-49 1-22-70 2-26-70	15.3	7.0	
118/35##190015	37.0	16-29-69	14.2	22.9	5010			3-23-70	16.6 16.1 20.5	0.4	
114/35=-140025	37.0	11-29-69	7 + 0 7 + 1	30.0	5010			5-25-70 6-22-70 7-24-70	21.0 21.3 22.0	3.7	
114/35#-206015	49.0	10-31-69	24+4	29 · h	5010			0-25-70 9-24-70	21.4	3.5	
		11-26-69 12-17-69 1-01-70 2-26-70 3-23-70 6-01-70 5-25-70 6-22-70 7-01-70 6-25-70 9-24-70	19-1 19-1 18-1 18-4 28-8 26-0 29-2 56-5(1) 32-6 62-7(1) 73-3(1)	24.9 30.0 31.0 30.6 20.6 23.0 14.5 17.4 17.4 -13.7] 4/76=- 3<0.5	25.0	10-20-A9 11-26-A9 12-17-A9 1-22-70 2-26-70 3-23-70 4-23-70 5-25-70 6-22-70 8-25-70 8-25-70	18.8 17.7 17.7 15.6 17.2 16.6 21.0 21.0 21.0 21.0	6.2 7.3 7.5 9.4 7.0 8.4 4.0 3.1 2.6 3.1	501
114/35*-26**3>	53.0	10-29-69	(6)		5711			4-2 -70	20.7	4.3	
114/35=-21<015	Hu = 0	16-29-69	(1)		5010						
		4-04-70	50+1(1)	54.9							

GROUND WATER LEVELS AT WELLS

					TIBLIM	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY+ ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANIA MARI SISGO	Амаүнэ=а оясты эо	HYDRG UNIT SJHUNIT		T-12.00 T-12	. H O			HYDRO UNIT	/1T	T-12+00 T-12	· C0
09N/32w-06UU15	433.0	16-15-69 4-16-70	67.4	355.6 365.5	5010	10%/25w-24E015 (CONT.)	2475.0	12-19-69 1-22-70 2-24-70 3-23-70	306.5 307.9 308.6	2168.5 2167.1 2166.4	5010
09N/32#+06%_25	505.0	10-15-69 4-16-70	158.7 154.9	345.3 350.1	501r			3-23-70 4-23-70 5-25-70 7-08-70	308.8 309.4 309.7 340.5	2166.2 2165.6 2165.3 2134.5	
09N/32#=0/A(1)	470.0	10-15-69 4-16-70	105.7	364.3 366.1	501^			9-23-70	311.2 311.9	2163.8	
09N/32W-0/NU15	477.0	11-15-69 1-01-70 4-01-70 7-01-70	55.0 57.5 52.3 59.4	367.0 364.5 364.7 352.6	501r	10N/25w-30P015	2340.0	10-13-69 3-24-70 10-13-69	159.3 157.6(2) 55.0	2180.7 2182.4 2061.0	5010
09N/32W=07UJ)5	471.0	10-15-69	35.6 33.7(1)	385.4 387.3	5010	10N/26w-16G015	2205.0	3-24-70	79.3	2066.0	5010
09N/32w=Con015	525+0	10-15-69	127+7	397.3 397.1	5010	10N/26W-22A015	2219.0	3-24-70	73.6 65.3	2131.4	5010
09N/32W=0WN/15	420.0	10-15-69	28.6	341.4 390.3	5010	104/26#-27415	2362.0	3-24-70 10-13-69 3-24-70	159.1	2154.0	5010
09N/32W-04P035	500.0	10-15-69 4-16-70	4H.7	451.3 452.2	5010	104/77w-114035	1978.0	10-27-69	158,5 56,3(2) 38,6	2203.5 1921.7 1939.4	5010
09N/32w=16L015	46H.0	10-15-69	15.6	452.4	5010			12-19-69 1-22-70 2-24-70	34.9 32.2 49.9(2)	1943.1 1945.8 1928.1	
09N/32W-1/G015	447.0	11-15-69	30.0 24.4	417.0	501n			3-23-70 4-23-70 5-25-70	52.7(2) 41.1 41.1	1925.3 1936.9 1936.9	
09N/32W=19AC15	443.0 728.0	16-15-69 4-66-70	37.H 36.1 354.5	405.2	501n			7-08-70 8-24-70 9-23-70	53.8(2) 57.6(2) 58.7(2)	1924.2 1920.4 1919.3	
09N/32W=2vEp15	638.0	10-15-69 4-06-70 10-15-69	150.5	3/3.5 3/1.5	5010	10N/27w-11C01S	1963.0	10-13-69 3-23-70	36.4 44.0(1)	1926.6 1919.0	5010
09N/32W=24Uc15	490.0	4-06-70	247+1	390.9	5010	10N/27W-12R015	2045.0	10-13-69 3-24-70	96.2	1948.8 1956.0	5010
09N/32w=23K(15	532.0	4-46-70	7.4	482.6 520.5	5010	10N/32W-19Eu15	3R0.0	10-15-69 4-16-70	6.6	373.4 373.3	5010
09N/32w=34K015	725.0	4-06-70 10-27-69	56.9	523.5 650.2	5010	10N/32w-14E025	380.0	10-15-69 4-16-70	10.9	369.1 370.8	5010
09N/32#-32KU25	720.0	4-26-70	(61	673.9	5010	10N/32W-194H15	380.0	10-15-69 4-16-70	7 • 1 7 • 4	372.5	5010
09N/32m=35M01S	745.0	1 n - 27 - 69 9 - 06 - 7 n	51.5 50.5	683.5 684.2	5610	10N/33w-36An15	372.0	10-15-69 4-16-70	12.5	359.5 360.6	5010
09N/33w-02m095	280.0	10-15-69 1-01-70 4-01-70 7-01-70	54.7 53.2 50.5 54.4	225.3 225.8 229.5 225.1	5010						
CUYAM	A VALLEY	HYURA SUREN		T-12	.C0						
07N/24w-13C025	3416.0	10-13-69 3-23-70	20+2	3397.8 3397.7	5010						
08N/24w=06L915	0.02.6	10-27-69 11+28-69 12-14-69 1-22-70 2-24-70 3-23-70 9-23-70 10-15-70 7-22-70 9-23-70	70.4 73.3 90.2 76.8 79.2 79.1 80.3 61.1 83.5 85.5 87.2	2971.2 2979.8 2973.2 2973.2 2973.8 2973.9 2963.7 2963.7 2960.5 2962.8	5010						
c1:MEE-#45/NP0	3 49.0	10-13-69 3-23-70	148.3	2900.7 2900.4	5010						
09N/25# -13 55180	2681.ú	16-13-69 3-23-70	108.5(2)	25/2.5 2540.8	5010						
09N/26w-01F025	2603.0	3-24-70	301.8(1)	5305.1	5010						
09N/26W-04J)15	2575.0	3-29-70	247.7 246.1	2277.3	5010						
10N/25w-CBP(15	2475.0	10-13-69 5-25-70	HR.7 90.6	2204.3	5010						
10-4723#=245.13	54129	11-24-63	307.1	2167.4	5010						

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SAN ANTON	ICE HYL 30 I	N1T		T=13.00		SANTA YNF (C HAUSU DE C HAUSU P			T-14.00 T-14	. A O
08N/32x-3UH:75	163.0	11-24-69	28.6 (1)	53*.4	Seir	009/34#-04(4)(35	100.0	10-21-69	50.7 49.3	49.3	5010
06N/32w-350015	745.0	11-24-69	154.7	547.4 547.3	5,10	064/34#+060025	99.8	10-21-69 3-30-70	59.3 60.1(2)	40.5	5010
088/33#-5#4612	4 [H + 0	10-28-69 11-26-69 12-17-69	29+3 31+5(2) 27+8	17m.7 3/0.5	5010	079/33=-179075	160.0	10-17-69	272.0	98.0 92.3	5010
		1-22-70	27.5	350.2 350.9 350.9 351.1		074/33==140615	275.0	10-17-49	197.8 192.4	77.2 82.6	5010
		3-23-70 4-23-70 5-25-70	26.9 10.5(6) 29.3 30.7	3/1.1 3/1.5 3/n.1 3/1.3		079/37#=300015	235.2	10-17-69 4-01-70	168.1	67.1 68.4	5010
		6-22-70 1-24-70 8-25-70	34.0(2)	374.0		077/14#-09#155	300.0	10-22-69 3-31-70	249.6	50.4 52.4	>010
08N/33=-2.4u15	۰۵۹.0	9-24-70	30+3 25+8	3/1.7	5310	074/34w=09HJ45	300.0	10-22-69 3-31-10	248.5	51.5	5010
0 &N/34 a = 6 = % 0 1 >	4 F 7 + D	4-21-70 11-04-69 4-00-70	14.3	3/4.7	5010	07N/34#-}2EU15	385.8	7-23-70 8-28-70 9-23-70	314.1 314.0 314.1	71 + 7 71 + 0 71 + 7	5010
08N/34m-0/4015	246+0	11-04-69	3.3	210.7	5010	0/4/30=10F035	268.0	10-22-69 3-31-70	209.6	50.4 57.6	5010
08N/34w-160,115	291.0	11-04-69	" (U)	541°H	5011	079/34#-150015	190.0	10-22-69 3-31-70	121.5	68.5 69.0	5010
08N/34W-106C25	373.0	11-34-69	17.H	312.2	5010	07N/34#-15EJ15	190.0	10-22-69 3-31-10	124.4	65.6	5010
08N/34W-10JU15	151 • 0	11-14-69	10.7	304*3	5010	074/74#-145470	60.0	11-05-69	27.9 33.1	32.1	5010
08N/34=-2JH(1>	315.0	10-24-69	25.4	241.2	5010	074/30#-205745	75.0	4-15-70	29.3	45.7	5010
08N/35#-1#J015	116.0	11-64-69	8.4	107.1	5010	074/34#=204025	70.0	11-05-69	34.4	36.0	5010
08N/35w-10Ec15	50.0	11-04-69	(6)		5010	074/34=-204625	50.0	10-23-69	20.3	41.7	5010
09N/34w=32P(15	4 Pt ()	11-04-69	17.1	402.9	5010	074/34#-204035	62.0	3-24-70	18.5	41.7	5010
09N/35=-10L(15	80.0	11-04-69	12.2	7 a H	5910	074/74#-216015	82.0	10-27-69 12-01-69 1-23-70 2-26-70	26.9 26.5 24.7 23.2	55.1 55.5 57.0 58.8	3010
09N/35w-2vJ62\	95.0	11-04-69 4-30-70	9.1	¥.€8	65 () [()			3-24-70 4-24-70 5-26-70 6-23-70 7-23-70 6-26-70 9-23-70	21.0 25.7 24.9 26.1 26.0 28.3 28.9	61.0 56.3 57.1 55.4 56.0 53.7 53.1	
						0/N/14=-22F025	69.4	11-22-49 12-18-49 1-22-70 2-21-70 3-19-70 4-18-70 5-16-70 7-16-70 8-20-70 9-17-70	37.1 37.0 36.7 36.7 36.1 (1) (1) 37.4 (1) 39.2	52.b 52.y 53.2 53.2 53.b 52.5	5005
						074/34#-22J365	90.0	10-22-49	36.9 36.5	53.1 53.>	5010
						014/34#-226019	93.0	11-22-69 12-14-69 1-22-70 2-21-70 3-19-70 6-17-70 6-17-70 6-20-70 9-17-70	31.0 31.0 30.7 30.6 30.4 30.5 30.7 31.9 32.7	62.0 62.3 62.6 62.5 62.5 62.7 72.3 62.1 61.1 60.3	5005
						074/34#-23L015	103.4	11-22-A9 12-14-A9 1-20-70 2-21-70 3-19-70 4-10-70 5-10-70 6-17-70 7-16-70 9-20-70 y-17-70	0.7 41.0 40.1 2.12 40.1 (1) 41.5 (1) 41.5 (1)	63.1 67.0 63.3 67.4 63.3	5005

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANTA TEL	7 HYDR 1 JR 5 UFUYH JC	11 080911		T=14.00 T=14	. A ()	SANTA YNEZ LOMPU	HYDRO UN IC HYDRO S	IT URUNIT		7-14.00 T-14	. A O
07N/34m-254025	112.0	11-22-69 12-18-69 1-27-70 2-21-70 3-19-70 4-18-70 6-16-70 6-17-70	64.3 54.3(2) 47.4 48.4 48.4 56.8(2) 54.1(2) 57.4(2)	62.7 57.7 64.2 53.2 63.6 55.2 53.0 54.1	5005	07N/34+-26H035 (CU +T+)	112.9	2-21-70 3-17-70 4-18-70 5-16-70 6-1/-70 7-16-70 8-20-70 9-17-70	49.2 49.2 50.9 51.6 51.6 52.6 53.9 53.6	63.7 63.7 62.0 61.3 61.3 60.3 59.0	5005
		7-16-70 H-20-70 Y-17-70	53.1 62.0(2) 50.9	50.9 50.0 61.1		97N/34#-26P0)5	91.8	11-22-69 12-18-69 1-20-70 2-21-70 3-17-70	16.3 15.9 15.6 15.7	75.9 75.9 76.2 76.1 76.7	5005
07N/34#=24Y015	131 +4	10-22-69 3-31-70	74.7(1) 67.0	57.7	501n			4-17-70 5-16-70	15.1 15.4 16.5	76.4 75.3	
07N/34%-250115	127.0	11-22-69 12-18-69 1-20-70 2-21-70 3-19-70	65.0 (1) 63.8 63.6 63.3	63.2 63.4 63.7	5005	074/34#=253625		6-17-70 7-16-70 8-20-70 9-17-70	19.6 22.1 24.0 DRY	72.2 69.1 67.8	5005
		4-18-76 5-16-70 6-17-70 7-16-70 8-20-70 9-17-70	(1) (1) (1) (1) (1) (1)			01/130#-501055	112.1	11-22-69 12-18-69 1-20-70 2-21-70 3-17-70 4-18-70 5-16-70	40.4 40.0 39.8 40.2 40.2 40.9	71.7 72.1 72.3 71.9 71.9 71.2 70.7	3003
07N/34=-25F()15	136+6	11-22-69 12-14-69 1-20-70 2-21-70 3-14-70	73.4 73.5 72.7 72.4 72.3	62.9 63.1 53.9 64.2 64.3	5005			6-17-70 7-16-70 8-20-70 9-17-70	42.9 44.0 46.3 47.1	69.2 68.1 65.8 65.0	
		4-14-70 5-16-70 6-17-70 7-16-70 H-20-70 9-17-70	74.1(4) 76.6(2) 75.3 77.9(2) 77.3	60.0 61.3 58.7 57.3		07N/34#-269045	91.0	11-22-69 12-18-69 1-20-70 2-21-70 3-17-70 4-18-70	19.9 19.5 19.1 (1) 19.6 26.7	71.1 71.5 71.9 71.4 64.3	5005
07N/34«-2>r015	119.8	11-22-69 12-14-69 1-20-70 2-21-70 3-17-70	52.4 (1) 51.7 51.5	67.4 60.1 65.3 67.9	5005			5-16-70 6-17-70 7-16-70 8-20-70 9-17-70	25.6 (1) 27.8 (1) 31.7	65.4 63.2 59.3	
		4-1H-70 5-16-70 6-17-70 7-16-70 b-20-70 9-17-70	51.4 53.0 53.2 54.0 54.3 (1)	64.4 66.8 65.6 65.8 65.5		07N/3aw-27F045	96.R	10-22-69 11-22-69 12-18-69 4-01-70 5-16-70 8-20-70	44.5(1) 38.1 36.9 36.9(4) 38.9 45.3	52.3 58.7 59.9 59.9 57.9 51.5	5010 5005 5010
D7N/34#~26Ct35	104.0	11-22-69 12-18-69 1-20-70 2-21-70 3-19-70 4-18-70 5-16-70 5-17-70 7-16-70	37.0 37.0 36.7 36.4 36.4 36.4 36.4 36.5 36.8	67.0 61.3 61.6 67.6 67.6 67.6 67.6	5005			9-17-70 1-22-70 2-21-70 3-19-70 4-18-70 5-16-70 6-17-70 7-16-70 8-20-70 9-17-70	45.4 36.1 35.8 37.6 40.9 38.9 (1) (1) 45.3 45.4	51.4 60.7 61.0 59.2 55.9 57.9	5005
07N/34#=20F(65	118.6	H-2n-7n 9-17-7n	17.4	65.6	5005	07N/34#~29E045	67.7	10-23-69 3-24-70	27.0 26.2	40.7 41.5	5010
V+W/ 39==20F(10)	11.0*2	11-27-69 12-18-69 1-20-70 2-21-70	41.5 41.7 41.4 41.7	67.1 67.4 67.2	5005	074/34w-24E055	67.7	10-23-69 01-45-6	27.3	44.4	5010
		3-14-70 4-18-70 5-16-70	41.2(2) 42.3 41.7	51.4 66.3 06.7		074/34w-29E065	65.0	10-23-69 3-24-70	23.3	41.7	5010
		t=17=70 7=16=70	42.7(2)	65.9 64.4		074/144-294015	78.0	10-23-69 3-31-70	27.4	50.6 52.0	5010
079/344-204025	109.4	8-20-70 9-17-70	44.2(2) 44.0(2)	64.6 64.7	5005	071/14==297015	77.0	10-23-69 3-31-70	31.2 35.3	45.8 41.7	5010
		12-14-69	44.4	65.5	- 50	074/34×=30L035	59.7	10-23-69 3-31-70	21.2	37.5 37.3	5010
		2-21-79 3-17-70 4-18-70 5-16-79 6-17-79	71+3(4)	50.6		07N/34#-30L045	54.0	10-23-69 3-31-70	(1)	38.1	5010
		1-14-70	111 49.4 51.1 (11	67.5 55.8		079/34#=30L085	59.0	10-23-69 3-31-70	21.0	3R.0 37.2	5010
07N/34=20H(35	112.9	9-17-70	51.0	78.9 01.5	5n1n	07N/34#=31C075	64.7	10-21-69 3-30-70	23.7	41.0	5010
		12-14-69 3-31-70	50+2 49+5 50+1	52.7 63.3 52.8	5005 5010	07N/34=-31C04S	64.6	10-21-69 3-30-70	20.3	44.0	5010
		5-16-70 6-17-70 7-16-70 6-20-70 9-17-70	51.5 51.5 52.5 53.4 53.4	61.3 61.3 50.3 53.0 54.3		07N/34m-31P035	80.0	10-21-69 3-30-70 10-21-69 3-30-70	38.2 37.3 34.0 (4)	31.8	5010
		1-29-70	49.1	63 ₄ H	5005						

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	CATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANTA YNE /	H49H) UV	II JHUNIT		T=14.00 [-14	. 60	SANTA YNEZ	. H4040 NV	1T 0RUNIT		T-14.00 T-14	• A 0
07N/34=3+1015	107.0	12-18-69 1-22-70 2-21-70	6H 4 6	50.6 50.6	5005	074/35m-244045 (CD4T.)	51.1	3-31-70	23.6	27.>	5010
		2-21-70 3-14-70 4-18-70 5-16-70	68.4 68.6 68.6 48.7	50.6 50.8 54.6 58.8		074/35=-25F055	46.9	10-22-69 3-31-70	16.0	30.7 17.7	5010
		6-17-70 7-16-70 8-20-70	48.3 48.5	58.7 53.7 58.5		074/35*-255065	47.7	10-22-69 3-31-70	9.5 5.0	30.2	5010
07N/34==35F165	117.5	9-17-70 10-27-69	48.7	11.2	5010	07N/35=-25F075	45.9	10-21-69 3-31-70	10.6	36 · 3 39 · 7	5010
0/4/34#=35/102	11442	12-01-69 1-23-70 2-27-70	01.5 41.0	77.9 78.5 78.4	30.00	07v/15==26F015	35.٩	3-30-70	6.4	26.4	5010
		3-24-70 4-24-70 5-25-70 5-23-70 7-23-70 8-25-70 9-23-70	40.4(4) 41.6 44.3 47.7 44.5 50.2	70.7 77.9 73.2 72.5 71.0 64.3		074/15#-26J0#5	40.8	10-27-69 11-25-69 12-18-69 1-22-70 2-24-70 3-23-70 5-25-70	10.4 9.0 9.2 8.4 13.1 11.5 20.4 17.4 15.7	30.4 31.5 32.4 27.7 29.3 20.4 23.4	5010
07N/34#=3DF2C>	119.5	10-22-69 3-30-70	-0.+(2)	74.7 78.6	5010			6-22-70 7-23-70 8-25-70 9-23-70	15.7 19.4 20.4 16.8	25.1 21.4 20.4 24.0	
07N/35==1/K015	9.7	11-03-69 4-15-70	2.2 3.3 2.4	0.7	5010	074/35=-27F015	27.6	11-03-69	7.9	19.7	5010
V/4/334-11/013		12-01-69 1-7-70 2-24-70	2.1	5.6 7.6 7.1		074/354-274015	27.0	11-03-69	6.5 7.2	20.5	5010
		3-24-70 4-24-70 5-24-70	3.0 3.7 4.2	9.7 9.0 3.5 5.4		074/35#~2 ^{7P015}	240.0	11-03-69	223.8	36.2	5010
		6-23-70 7-23-70 H-26-70	4.4	5.3		074/15==254)25	A9.0	11-03-69 4-00-70	18.3	70.7	5010
07N/35==10=u15	5+8	9-23-70 11-33-69 4-15-70	2.2 1.4	3.6	5(11	079/35==289015	120.0	10-27-69 12-01-69 1-23-70 2-27-70	63.0 62.8 67.9 61.5	57.7 57.0 57.2 57.1 50.5	5010
07N/35 == 10 ~ 0?>	7.2	10-27-69 12-01-69 1-23-70 2-24-70 3-24-70 4-24-70 5-24-70 6-23-70	2+4 3+4 1+5 1+7 2+5 3+6 3+6 3+6	4.4 3.8 3.7 5.5 4.7 4.0 3.8 3.7 3.6	5010	074/354-305015	130.0	3-24-70 4-24-70 5-26-70 6-23-70 7-23-70 8-26-70 9-23-70 4-00-70	61.7 62.9 63.0 62.8 63.1 63.3 63.4	57.1 57.0 57.2 56.9 56.7 56.6	5010
		8-25-70 9-23-70	3.7 3.6 3.3	1.5 1.6	5010	074/35==33J015	177.0	11-03-69	132.9121	44.1	5010
053Le1-#25/M70	1.3	10-21-69 3-30-70 11-03-69	3.4	10.9	5010	074/35#-33J025	177.0	11-03-69	(0)		5010
07N/35#=24JC15	20.0	4-15-70	8.7 (4)	1.6	5011	074/35e-33J035	220.0	11-03-69	161.4	58.6	5010
07N/35#-24Fu3>	23.0	4-15-70	10.4	9.6	5010	074/35#-333015	216.0	10-27-69 12-01-69 1-23-70	116.4 115.7 114.5	99.6 100.3 101.5	
07N/35#-24J615	31.7	3-30-70	11.4	14.9	5010			2-27-70 3-24-70 4-24-70 5-26-70	116.5 116.5 114.2 114.1	101.0	
078/35#-266015	30.0	11-13-69	15.1	1°.9 13.9	501r			6-23-70 7-23-70	114.1 114.3 115.1	101.7 101.7	
074/35=-264615	24.4	11-03-69	7.5	21+3	5010	074/35#-354035	45.7	10-21-69	115.1 11.7 10.8	34.0	
07N/35#=2c~025	24+0	11=^3-69 4-16-70	5.0	14.0	5010	074/354-358045	45.9	3-30-70	10.8	34.9	5010
074/35=-23607>	36+1	3-30-70	(1) 58.1(1)		5010	07%/35=-350025	70.0	10-03-69	15.3 [h]	54.7	
07N/35#-23E(40	36.9	16-22-49	13+2		5010	074/75==36J035	54.A	10-27-69 12-01-69 1-23-70	21.7	37.5 37.9 38.5	
07N/35#=20JUSS	43.0	10-22-69 3-31-70	19+1 18+6	23.9				2-27-70 3-24-70 4-24-70	23.1	35./	
07N/35=-29H015	4C.0	11-05-69	16.7	31.3				5-26-70 6-23-70 7-23-70	25.1121 27.8 25.2 25.2	30.0	
07N/35m-24Jelo	57,4	3-31-70	26.0	33,4 33,3				9-23-70	26.2	32.5	
07N/35x=29K.125	-1.0	3-31-70	1H+4	32.1 24.6							
074/35#=24**45	51+1	11-22-69	14.4	31.0	311211						

GROUND WATER LEVELS AT WELLS

						CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUNO SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANTA Y VEZ SANTA	HYDR) UN	IT NO SUMUNIT		T=14.00 T=14	• FI 0		Z HYÖRÖ U' A RITA HY	NIT DRO SUBUNIT		T-14.00 T-14	••80
06N/32#-06KJ15	363.5	10-21-69	23+5 33+3(1)	360.0 350.2	50}0	06N/33W-08G02S (CDNT.)	198.4	3-17-70 4-17-70 5-15-70 6-16-70	39.0 39.2 39.3	159.4 159.2 159.1 158.8	5005
06N/32W-0b/335	246.1	11-21-69 12-16-69 1-20-70 2-20-70	13+7 191 191	232.4	5005			7-15-70 8-19-70 9-16-70	39.6 39.7 41.9 42.2	158.7 156.5 156.2	
		3-17-70 4-17-70 5-15-70 6-16-70 7-15-70 8-18-70 9-15-70	(9) 13+6 13+7 14+8 (9) 15+7 16+0	232.5 232.4 231.3 230.4 230.1		06N/33W-08J01S	200.6 200.6	10-21-69 11-21-69 12-17-69 3-30-70 5-15-70 6-16-70 7-15-70 8-19-70	35.7 35.7 35.7 36.0 36.3 36.9 37.2	164.8 164.7 164.7 164.5 164.2 163.6 163.3 152.0	5010 5005 5010
06N/32W-160725	273.6	11-21-69 12-16-69 1-19-70 2-19-70 3-14-70 4-16-70 5-14-70 6-15-70 7-14-70 9-15-70	16.9 16.8 17.0 16.9 16.9 16.9 17.6 18.0 19.7 22.1(2)	256.7 256.8 256.6 256.6 256.0 257.6 257.6 253.6	5005		200.6 200.6 200.6 200.6 200.6 200.6 200.6 200.6 200.6	9-16-70 1-20-70 2-20-70 3-17-70 4-17-70 5-15-70 6-16-70 7-15-70 8-19-70 9-16-70	38.5 38.2 35.6 35.6 35.5 36.1 36.3 36.9 37.2 38.5	152.3 165.0 165.0 165.1 164.5 164.3 163.7 163.4 162.1 162.4	5005
06N/32×-10×01>	260.2	11=20-69 12=16-69 1-10-70 2-19-70 3-16-70 4-16-70 5-14-70 6-15-70 7-15-70 9-15-70	8 • 2 (9) 7 • 1 (9) 19) 8 • 0 8 • 3 8 • 6 10 • 0 11 • 3	252.0 253.1 252.2 251.9 251.6 250.2 248.1	5005	060/73W-090025	213.4	11-21-69 12-17-69 1-20-70 2-20-70 3-17-70 4-17-70 5-15-70 6-16-70 7-15-70 8-19-70 9-16-70	49.7(1) 49.8(1) 49.7(1) 49.6(1) 49.5 49.8(1) 50.7(1) 51.1 52.3(1) 52.8(1)	164.1 164.0 164.1 164.2 164.3 164.0 163.8 163.1 162.7 161.5	5005
06N/32W-16P035	293+1	10-21-69 3-30-70	45.7 43.9	246.9	5010	06N/33w=09J02S	196.8	11-21-69 12-17-69 1-20-70 2-20-70	18.0 18.1 18.0 18.0	178.6 178.7 178.8 179.8	5005
06N/32×-1/J525	756.0	11-21-69 12-16-69 1-20-70 2-20-70 3-17-70 4-17-70 5-14-70 6-16-70	7.7 7.8 7.6 7.7 7.7 8.4 8.0 8.6	248.2 248.4 248.3 248.3 248.3 248.0 248.0	5005			3-17-70 4-17-70 5-15-70 6-16-70 7-15-70 8-18-70 9-16-70	17.9 18.2 (1) 19.5 (1) 21.8 20.4	178.9 178.6 177.3 175.0 176.4	
06N/32W-1/LJ15	249.4	7-15-70 F-18-70 9-15-70 11-21-69 12-16-69 1-20-70 2-20-70 3-17-70 4-17-70 5-15-70	9.2 10.0 9.8 11.5 11.4 11.3 11.4 11.2 11.4	246.9 246.0 246.2 237.9 234.0 234.1 234.0 234.2 237.7 237.6	5005	064/33#-092015	203.0	10-27-69 12-01-69 1-23-70 2-26-70 3-24-70 4-24-70 5-26-70 6-23-70 8-26-70 9-23-70	34 · 1 33 · 9 33 · 6 33 · 3 36 · 0 (2) 35 · 7 36 · 7 40 · 6 (2) 39 · 4 (2)	168.9 169.1 169.4 169.7 167.0 167.3 166.3 166.3 166.3	5010
		6-16-70 7-15-70 H-18-70 9-15-70	(1) 13.4 13.0	230.0		06N/33w=114015	203,8	10-21-69 3-30-70	7.4 7.9	196.4 195.7	5010
06N/32W=10H015	267 ₀ n	10-21-69 3-31-70	36+5 34+1	237.5	501n	06N/33w-12L015	223.6	11-21-69 12-17-69 1-20-70 2-20-70	13.7 13.8 13.7 13.7	209.9 209.9 209.9	5005
06N/33W-gop135	150.0	11-22-69 12-17-69 1-20-70 2-20-70 3-17-70 4-17-70 5-15-70 1-16-70 7-15-70	(4) (4) (4) •? •? •? •3	1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5005			3-17-70 3-17-70 4-17-70 5-15-70 6-16-70 7-15-70 8-18-70 9-15-70	13+7 13+5 14+1 14+5 15+8(4) 17+0(4) 17+9	210.1 209.5 209.1 207.8 206.6 205.7 206.1	
		7-15-70 0-19-70 9-16-70	.7 1.9 2.3	149.3 149.1 147.7		06N/33W-12P015	226.0	11-21-69 12-17-69 1-20-70 2-20-70	14.0 14.0 14.0 14.0	212.0 212.0 212.0 212.0	5005
06N/33«-674c1>	18000	11-21-69 12-17-69 1-20-70 2-20-70 3-17-70 4-17-70 5-15-70 6-16-70	44.7 44.7 44.7 19) 44.4 45.2	135.3 135.3 135.3 135.3	5905			3-17-70 4-17-70 5-15-70 6-16-70 7-15-70 6-18-70 9-15-70	13.6 14.0 14.2 14.4 14.8 15.9	212.6 212.0 211.6 211.6 211.6 210.1 209.2	
06N/33#~@05625	198.4	7=15=70 7=15=70 7=16=70 7=16=70 11=21=69 12=17=69 1=20=70 2=20=70	45.7 45.7 46.5 46.5 46.5 46.5 39.0 38.9 38.9	134.7 134.3 133.5 133.5 133.2 159.4 154.6 154.6	51105	064/73# -1 40015	229.2	11-21-69 12-17-69 1-20-70 2-20-70 3-17-70 4-17-70 5-15-70 6-16-70	6.9 6.9 6.7 6.2 5.8 5.8	222.3 222.3 222.5 222.5 223.0 223.9 223.4 223.0	5005

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TD WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN
SANTA THE	HYDRO UN	II NU SUBURIT		T=14.00 T=14	.40	SANTA YNE: SANTA		VIT DHD SUBUNIT		T-100	
06N/33#=1*U015	229.2	7-15-70 H-14-70	5.7 6.7 7.6	223.5	5005	074/334-36J035	490.0	10-17-69	137.3	352.7 344.0	5010
06N/34==01GC25	116.7	9-15-70 11-22-69 12-17-69 1-20-70 2-29-70 3-17-70 4-17-70 5-15-70 6-16-70 7-15-70 8-19-70 9-15-70	7.6 6.9 6.4 6.4 6.4 6.4 6.3 7.1 8.1 8.1	221.6 109.9 109.9 109.9 109.9 109.6 109.6 109.6	5005	074/36#=354095	101.0	11-22-69 12-18-69 1-20-70 2-21-70 3-17-70 4-17-70 5-15-70 6-16-70 8-19-70 9-16-70	20.7 20.6 20.6 20.5 20.9 21.9 24.8 26.9 28.5 29.3	MO.3 MO.2 AO.4 MO.2 WO.5 BO.2 79.2 76.2 74.2 72.5 71.1	5005
06N/34x-01K015	122+1		(9)		5004	9.15.01	L10N 440B	0 SUBUNIT		7-1-	. C 0
•		1(-14-60 11-22-69 12-17-69 1-20-70 2-20-70 3-17-70	(9) (9) (9)			054/31=-034015	760.0	10-16-69 3-26-70	153.2 151.5	606.8 608.5	5010
		4-17-70 5-15-70 6-16-70 7-15-70	(4) (4) (4)			064/31#-05F015	425.0	10-21-69 3-30-70 10-21-69	R6.2 R4.5	339.6 340.5	5010
		n-19-70 9-16-70	14)	105.9		064/31==0/4015 064/31==10F015	540.0	10-23-69	69.4	470.6	5010
06N/34#=01PU15	150.3	11-21-69	30.5	111.8	5010	064/3]=+164025	366.2	3-27-70	69.1(1)	349.4	5010
06N/34#=02A065	129.9	3-30-70	30.0	92.1	5005			3-27-70	14.0	352.2	
		12-17-69 1-20-70 2-21-70 3-17-70 4-14-70 5-16-70	38.2 37.7 37.8 37.8 30.6 (1) 40.6 39.7	91.7 92.2 92.1 92.1 91.3		064/31#-170015	340.8	11-20-49 12-15-69 1-19-70 2-19-70 3-16-70 4-16-70 5-14-70	11.2 11.5 10.5 10.0 9.7 10.2	329.6 329.3 330.3 330.8 331.1 330.6 330.0	5005
		7-16-70 8-19-70 9-16-70	38.8 40.4	90.2 91.1 89.1				6-15-70 7-14-70 8-17-70 9-15-70	11.1 (1) 14.4(1) 15.7(1)	329.7 326.4 325.1	
06N/34#=12C015	153.4	11-22-69 12-17-69 1-22-70 2-21-70	37.7 37.4 37.4 34.1	115.5 115.5 115.6 117.3	5005	069/31=-17F015	362.9	10-21-A9 3-30-70	27.2	335.7 339.0	5010
06N/34==16J015	125.4	3-17-70 4-17-70 5-15-70 6-14-70 7-15-70 8-19-70 9-14-70	34.8 39.0 39.5 40.6 46.7(2) 41.0 40.2	110.6 114.4 113.9 112.8 100.7 114.4 113.2	5005	06N/31#-17R015	364.A	11-20-69 12-15-69 1-19-70 2-19-70 3-16-70 4-16-70 5-14-70 6-15-70 7-14-70 8-17-70	20.5 19.4 18.2 16.7 16.9 17.2 17.8 19.3 22.0 (1)	344.3 345.4 346.6 348.1 347.4 347.6 347.6 347.0	5005
		12-17-69 1-20-70 2-21-70 3-17-70 4-17-70 5-15-70 5-15-70 7-15-70 8-19-70 9-16-70	12.2 12.7 12.7 12.3 12.5 12.7 13.0 13.2 13.7 14.0	110.2 110.2 110.1 115.9 115.7 117.4 117.7 114.7		06N/31==18G015	334.7	9-15-70 11-20-69 12-15-69 1-19-70 2-19-70 3-16-70 4-16-70 5-14-70 6-15-70 7-14-70	11.3 11.4 11.0 11.0 10.7 11.0 11.3 11.6	323.° 323.7 323.7 323.7 323.7 323.° 323.°	5005
07N/32w=18Cn75	ж50 ₊ 0	10-21-69 4-01-70	46.7	803.3 806.4	5010			8-17-70 9-15-70	111	320.4	
07N/32#-31M015	450.0	10-17-69	92.1(1)	351.9	5010	064/32#+024015	359.4	10-21-69	58.8 59.8	300.6 299.6	5010
074/33#-1JE015	H3h+0	10-21-69	90.6 85.7	74/.4 752.1		064/32# - 094025	300.0	10-21-49	3A.A 56.3(1)	249.2 251.7	5010
07N/33#=21CJ15	~53.0	16-17-69	3H0+0 3H0+n	73.0 73.0	5010	064/32==093015	305.0	11-20-69	34.5	270.5	5009
07N/33#-21N015	366+0	10=17=69	260.9 281.1	74.1 78.9	5010			12-15-A9 1-19-70 2-19-70 3-16-70	35.4 34.3 34.3 34.5 35.6	270.7 270.7 270.5	
074/33#~2/0015	~ru.0	11-17-69	320.0	HU-0 74.A	5010			4-16-70 5-14-70 6-15-70	111	269.2	
07N/33H-2/0015	* E * * 0	16-17-69	354,5 []]	¥5.5	5010			7-14-70 8-10-70 9-15-70	111 37.1 37.8	267.2	
07N/33H-2/Jul5	*5×.2	11-17-69	20+2	430.2 430.2	501^	064/32==10J015	317.2	11-21-69	31.9131	245.3	5005
07N/33=-30J015	٠٩٠.0	10-17-69	145.4	34 4 + 1 35 1 + 0				1-20-70 2-20-70 3-17-70	31.6 31.9 31.6 31.7	285.3 285.5 285.5	
074/33==301025	47n.0	10-17-69 6-01-70	46+4 50+0	411+6				4-16-70 5-14-70 6-16-70	(11)	204.3	

GROUND WATER LEVELS AT WELLS

STATE WELL	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
SANTA YNE!	MYDRO DA TON HYDRO	SUMINT		T-14.00 T-14	.co	SANTA YNE.	Z HYDRO UM A YNE Z HYL	IT DAO SUBUNIT		T-14+00 T-1	4+D0
06N/32w=10Jc15 (CONT.)	317.2	7=15=70 8=18=70 9=15=70	(1) 33.6 34.0(1)	243.6 243.6	5005	06N/30w-03401S (CONT.)	720.0	7-23-70 8-26-70 9-23-70	191.4 (1) 138.0	528.6 582.0	501
06N/32W-11Uu15	29H.0	11-20-69 12-15-69 1-19-70 2-19-70 3-16-70 4-16-70 5-14-70 6-15-70 7-14-70 9-15-70	9 · 0 10 · 3 10 · 3 10 · 9 10 · 3 (1) 11 · 5 11 · 5 12 · 3 (1) 12 · 9	289.0 247.7 241.7 267.1 267.7 266.5 265.7	5005	06N/30*-064U1S	665.2	10-28-69 12-01-69 1-23-70 2-26-70 3-24-70 4-24-70 5-26-70 6-23-70 7-23-70 9-23-70	114.2 116.9 112.5 110.7 113.9 116.7 228.4(1) (1) (1)	551.0 546.3 552.7 554.5 551.3 548.5 436.8	5010
06N/32w=119035	301.0	4-4) = 70	(6)		5010	06N/3QW-Q7G05S	600.0	10-16-69	56.6	543.4	5010
06N/3S#-11FUSS	300.4	11-21-69 12-16-69 1-19-70	5.8 6.3 6.4	294.6 294.1 294.0	5005	06N/30W-07G06S	600.0	3-27-70 10-16-69 3-27-70	53.1(2) 130.0(1) 126.2(1)	546.9 470.0 473.8	5010
		2-25-70 3-17-70 4-16-70	6.4	294.0 294.3 294.0 293.6		064/30#=09401S	660.0	10-16-69 3-27-70	38.7 38.6	621.3 621.4	5010
		5-14-70 6-16-70 7-15-70 8-18-70	6.8 (1) (1) (1)	243.6		06N/30W=11K015	652.0	10-14-69 3-26-70	47.7(1) 43.9(1)	604.3 608.1	5010
		9-15-70	9.1	291.3		06N/30W-14N01S	\$13.5	11-20-69 12-15-69	1.5	512.0 510.6	5005
06N/32w=1cJ115	351.8	3-30-70	34 • 0	317.6	5010			1-19-70 2-19-70	2.9 2.5 3.8	510.6 511.0 509.7	
06N/32#=144015	317.6	11-20-69	10.7 10.8	307.4 305.8	5005			3-16-70 4-16-70	2.2	511.3 511.7	
		1-19-7n 2-19-70	10.7	306.9				S-14-70 6-15-70	2.1	511.4 511.8	
		3-16-70 4-16-76	10.8 11.1	306.8 306.5				7-14-70 8-17-70	2.1	511.4 509.0	
		5-14-70	11.7	305.9				9-14-70	5.5	508.0	
		7-14-70	12 • 1 12 • 7 13 • 3	305.5 304.9 304.3		064/30w-19002S	458.3	11-20-69	12.8	445.5	5005
		9-15-70	15.0	305.6				1-19-70	11.9	446.4	
06N/32w-1JG(15	317.9	11-21-69	8.8	309.1	5005			3-16-70	11.4	446.9	
		1-19-70	9.1	308.8				5-14-70 6-15-70	12.1	446.2	
		3-17-70	9.0	309.0				7-14-70	(1)	444.0	
		4-16-70 5-14-70	9.5 9.4 9.7	308.4				8-17-70 9-14-70	14.3	442.2	
		6-16-70 7-15-70	10.7	308.2		06N/30W-20H015	476.3	11-20-69	8.7	467.6	5005
		h-18-70 9-15-70	11.5	306.3				12-15-69	9.1 9.2	467.2 467.1	
07N/31#=34M015	650.0	10-16-69	135.1	514.9	5010			2-19-70 3-16-70	9.9 8.3	466.4	
		3-27-70	134.8	515.2				4-16-70 5-14-70	(1) 8.4	467.9	
07N/32W-078015	1030.0	10-21-69 4-01-70	58.9 44.3	971.2	5010			6-15-70 7-14-70	12.6(4)	463.7	
SANTA	THEZ HYD	RU SUNUNIT		T = 1 4	.D0			6-17-70 9-14-70	15.5(4)	460.8	
						064/30#-204025	476.4	11-20-69	9.5	466.9 467.5	5005
06N/29w~05A015	1199.0	10-14-69 3-25-70	8.4	1181.6	5010			12-15-69 1-19-70	8.9 9.8	466.6	
06N/29w-06Fc15	H40+0	10-14-69	10.2	1177.8	5010			3-16-70 4-16-70	10.4 8.9 9.2(2)	466.0 467.5 467.2	
06N/29w~06G01S	d75.0	3-25-70	12.0	826.9	5010			5-14-70 6-15-70 7-14-70 8-17-70	9.2(2)	467.4 467.2 463.3	
06N/29w=0/L01S	868.0	3-25-70 10-14-69 3-25-70	47.1 255.8 224.5	612.2 643.5	5010	069/30#=204055	476-0	8-17-70 9-14-70	15.8	460.6 457.3	5005
06N/29#~@#PU15	410.0	10-15-69	227.0	643.0 673.8	5010	00 17 104-201033	41001	12-15-69 1-19-70 2-19-70	10.2 11.4 11.9	465.6 464.6	5003
06N/29w-0brn25	910.0	10-15-69	226.7	683.3	5010			3-16-70 4-16-70 5-14-70	10.6 10.4 8.9	465.4 465.6 467.1	
06N/30W=01K035	760.0	10-14-69 3-25-70	15.6 12.1	744.4	501n			6-15-70 7-14-70 8-17-70	8.9 13.0 15.5	467.1 463.0 460.5	
061/30=0<4615	695.0	10-14-69 3-25-70	114.6	580.4 561.6	5010	064/30×-218025	498.7	9-14-70	18.3(6)	496.9	5005
06N/30w=03A015	724.0	10-28-69	122.3	597.7	5010			11-20-69	9.3	490.7	
		1-23-70	122.9 122.8	597.2				1-19-70 2-19-70	9.4	489.3 489.1	
		2-26-70	110.8	600.2				3-16-70	9.8	498.9	
		3-24-70	123.6	590.4				4-16-70	(1)		
			123.6 129.8(2) 124.6 129.6					4-16-70 5-14-70 6-15-70 7-14-70	(1) (1) (1) 9.7	489.0	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY - ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYIP OATA
SANTA YNE	4 ANE 7 HAI	CIT DHO SUMUNIT		T-14:00 T-14	.00	SANTA YNE! SANTA	HYORO U	NIT DAN SUBUNIT		T-14-00 T-14	00
06N/30==21H025 (CONT+1	494.7	n-17-70 9-14-70	(1)		5005	07N/30#=27H015	852.0	10-15-69	0.3	643.7	5010
06N/30W-21E015	490.7	11-20-69	17.5	473.2	5005	014710#=214013	032.0	3-26-70	5.7	846.3	3010
		12-15-69	14.6 15.5 16.0	475.1		074/70#-279015	789.0	10-15-69 3-26-70	27.7 28.6	761.3 760.4	5010
		2-19-70 3-16-70	16.0 15.1	474.7		074/30=-290015	910-0	10-15-69	75.1	034.9	5010
		4-16-70 5-14-70	14.9	475.9				3-27-70	69.7	840.3	
		0-15-70 7-14-70	14.9 18.9 21.5	470.8		074/30=-244025	820.3	10-15-69 3-27-70	274.0	546.3 549.7	5010
		8-17-70 9-14-70	21.5 24.H	467.2		074/30=-304015	795.0	10-15-69	173+1	621.9	5010
06N/30W-26G015	513.5	11-21-69	8.5 6.1	505.0 505.4	5005	074/30==334025	746.3	3-27-70	204.6	629.9	5010
		1-19-70	9.2	504.3		074710##334023	,40,3	3-26-70	197.7	548.6	2011
		3-16-70	H.9	509.6		074/30=-35R015	440.0	10-15-69	225.A 222.2	654.2 657.8	501
		5-14-70 6-15-70	8.6	504.9		074/31#=224035	865.0	10-16-69	48.0	017.0	5010
		7-14-70	8.7	504.8 502.8		0,4731#=22#033	003.0	3-27-70	45.0	820.0	2011
		9-14-70	12.5	501.0		07N/31=-23P015	621.6	10-28-69	25.0	796.8 799.0	501
06N/30#-24E025	539+3	11-20-69	3.7	535.6 534.9	5005			1-23-70	21.4	800.4	
		1-19-70	4.4 4.4 5.3	534.9				3-24-70	17.2	804.6	
		3-16-70	4.1(2)	5.5.2				5-26-70	19.0	802.0	
		5-14-70 6-15-70	6.2 5.5	533.1 533.8				7-23-70 8-26-70	20.4	801.4	
		7-14-70 h-17-70	7.0(2)	532.3				9-23-70	20.6	802.4	
		9-14-70	12.5	526.8		07N/31#-25L015	806.0	10-16-69 3-27-70	128.5	677.5 677.0	501
06N/30#=27E015	465.0	11-20-60 12-15-69 1-19-70	22.5 17.0 18.9	442.5 440.0 446.1	5005	074/31=-26Gu55	789.0	10-16-69 3-26-70	26.6 20.1	761.4 767.4	501
		2-19-70 3-16-70 4-16-70	20.2 17.7 16.5	444.8 447.3 44d.5		074/31=-269015	743.0	10-16-69	16.2	726.8	501
		5-14-70 6-15-70	16.3	44H.7		07N/31=-35K015	683.0	10-16-69	63.7	619.3	501
		7-14-70 6-17-70	19.5	445.5 442.8		0.44.312.324011	003.0	3-27-70	59.8	623.2	
06N/31x=c1P025		9-14-70	23.2	441.8 554.6	5010	07N/31=-36L025	720.6	10-16-69 3-27-70	118+1 94+7	602.5 625.7	501
	520.0	3-27-70	58.7	561+3		084/30#-30F015	1300.0	10-16-69 3-27-70	12.0	1368.U 1366.b	501
060/31==010035	A40.0	10-16-69 3-27-70	87.9	493.2 552.1	5010	084/31#-253015	1220.0	10-16-69 3-27-70	34.2 47.2	1105.0	501
06N/31=-0c×015	627.0	10-16-69 3-27-70	31.2	595.8 592.6	5010	HEAD	MATER MYD	RO SUUUNII		T-14	• • € O
06N/31#+110045	550.5	3-26-70	42.5	510.0 516.6	5011						
06N/31#-130015	608.0	10-16-69	114.1	493.9	5010	064/29=-0-J015	603.0	10-14-69 3-25-70	40.2(1) 11.6	762.8	501
06N/31#=1>405S	502.0	3-27-70	9.7	494.4	5010	07N/29#-29R015	1050.0	10-14-69 3-25-70	30.8	1011.2	501
		3-27-70	9.9	492.1		074/29#-298025	1050.0	10-14-69	37.7	1012.3	501
06N/31=-22Fn15	400.0	1) -2 n - A 9 12 - 15 - 6 9 1 - 19 - 7 0 2 - 19 - 7 0 3 - 16 - 7 0 4 - 16 - 7 0 6 - 15 - 7 0 7 - 14 - 7 0 8 - 17 - 7 0 9 - 15 - 7 0	10 · 1 9 · 9 9 · 9 9 · 9 9 · 9 10 · 1 10 · 3 11 · 1 12 · 4	389.9 390.2 390.1 390.1 390.2 340.1 384.9 384.9 384.9	5005			3-25-70	49.0()1	1001.0	
07N/29#-28U015	1136.0	1(-14-69 3-25-70	57.4 43.5	1072.6	5110						
07N/30w-108015	1:77.0	16-15-69 3-26-70	12.H 10.1(1)	1054.2 1054.9	5010						
07N/30x-19Hc15	1120.0	10=15=69 3=27=70	190.5 189.4	924.5	5010						
07N/30x-17P015	420	10-16-69 3-27-70	79.3 80.8	840.7	5010						
07N/30=-22E015	420.0	10+15-69 3-26-70	6.5 9.2(1)	913.5 910.6	5010						
07N/30=-2=0015	1190.0	10-15-69	52.3(1)	1137.7	5010						

GROUND WATER LEVELS AT WELLS

				000	111614						
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE S ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN OATA
SANIA BAR ARGU	ELLO HYDRO	D UNIT J SUHUNIT		T-15.00 T-15	• 40	SANTA RARE SOUTH GOLET	BARA HYDRO 1 COAST HY 1 ORCYN AT	TORO SUBUNT	ī	T-15.00 T-15 T-15	.C0
						04N/28w-128015	203.0	4-01-70	104.9	98.1	5010
04N/30W-01H02S	730.0	10-24-69 11-25-69 12-27-69 1-23-70 3-03-70 4-24-70 5-26-70 7-07-70	83.3 65.6 66.2 64.9 63.0 62.2 70.9(2) 75.6(2)	140.7 164.4 163.8 165.1 167.0 167.8 159.1 154.4	5010	(CONT.) 04W/28W-12P055	100.0	10-28-69 11-25-69 12-22-69 1-23-70 2-27-70 3-26-70 4-24-70	156.6 155.3 155.1 152.9 151.6 150.1 154.4	-56.6 -55.3 -55.1 -52.9 -51.6 -50.1	5010
04N/30#-010015	180.0	9-22-7c	169.0())	11.0	5010			5-26-70 7-07-70	159.8	-59.8 -65.5	
05N/29×-31C015	400+0	1n-27-69 3-31-7n	46.3 49.3	351 • 7 350 • 7	5010			8-25-70 9-24-70	168.0 198.7	-68.0 -98.7	
05N/30w-17E01S	330.0	10-27-69 3-31-70	96.9(1)	283.1 320.1	5010	04N/28W-14C015	+0.0	10-27-69 3-31-70	56.9 43.1	-16.9 -3.1	5010
05N/30w-26R015	350.0	10-27-69 3-31-70	21.6 18.3	328.4 331.7	5011	04N/28W-16J025	26.0	10-27-69 3-31-70	59.9 56.4	-33.9 -30.4	5010
05N/30w-30N025	d5.0	16-27-69 3-31-70	18.1 13.8	66.9 71.2	Snle	044/28w-16J055	25.0	10-27-69 3-31-70	7.7 6.4	17.3 18.6	5010
05N/31W=20G015	170.0	10-27-69 3-31-70	(1) 44.3	125.7	5010	04N/28#=16L015	55.0	12-22-69	32.4	-10.4 -8.9	5010
05N/31w-35m;15	43.0	10-27-69 3-31-70	9.3 7.6	70.7 72.4	5010			2-27-70 3-26-70 4-24-70 5-26-70 7-07-70	29.0 29.5 30.2 35.6 42.5	-7.0 -7.5 -8.2 -13.6 -20.5	
05N/31w-30Ku15	250.0	3-31-70	46.6 49.9	203.4	5010			7-07-70 8-25-70 9-24-70	42.5 39.8 36.8	-17.8 -14.8	
05N/32×-3+HU15	115.0	10-28-69 11-25-69 12-22-69	25.6 26.7 27.3	87.4 85.3 87.7	5010	044/28W-17R015	4.9	10-27-69 3-31-70	1.9	3.0	5010
		1-23-70 3-03-70	58.6	66.9 66.4 57.8		04N/2HW-17RU25	7.9	10-27-69	(6)		5010
		5-01-70 7-07-70	27.2	87.8 85.6		04N/28W-18F025	90.0	10-27-69	-5.0	95.0	5010
		8-25-70 9-24-70	30 • 5	84.4		04N/29W-01E015	180.0	10-27-69	6.9	173.1 173.7	5010
05N/32W-35F015	110.0	10-27-69 3-31-7n	85.4 (1)	32.6	5010	04N/29w-120035	100.0	10-27-69 3-31-70	15.1	84.9 83.8	5010
06N/35#-04U015	289.0	10-03-69 4-00-70	213.7	75.3	5010	044/29W-13G035	41.0	10-27-69	18 • 1 17 • 9	22.9	5010
06N/35w=31M015	74.0	4-30-70	(0)		5010	04N/29w-14A035	51.0	10-27-69	33.3	17.7	5010
06N/36#-20C015	176.0	4-00-70	(0)		5010	1447	5100	3-31-70	32.7	18.3	
06N/36w-20E015	150.0	4-00-70	(0)		5010	SANT	APAERAB #	HYDRO 5UBA	RE4	7-15	.c2
06N/36w=26uc15	330.0	4-00-70	(0)		5010	04N/27w-08E025	250.0	10-28-69	123.7	126.3	5010
07N/35#-31J615 07N/35#-31HJ25	200.0	4-0)-70 4-00-70	(0)		5010	04N/27a-139015	35.0	4-01-70	39.4	-4.4	5010
07N/35W=3 <n015< td=""><td>175.0</td><td>4-60-70</td><td>(0)</td><td></td><td>5010</td><td></td><td></td><td>4-01-70</td><td>38.5</td><td>-3.5</td><td></td></n015<>	175.0	4-60-70	(0)		5010			4-01-70	38.5	-3.5	
5001		TOHU SUBUNIT		T=15 T=15	.C0	04N/27W-140015	30.0	10-27-69 3-30-70	(1)		5010
04N/27w=#69J9S	320.0	10-28-69	207.2	112.8	5010	04N/27w-218015	68.0	10-27-69 3-31-70	68.1 62.4	1 5.6	5010
04N/28w-G <n025< td=""><td>177.6</td><td>4-01-70</td><td>207.2</td><td>112.8</td><td>Sala</td><td>04N/27w-240025</td><td>12.0</td><td>10-27-69</td><td>36.5 (6)</td><td>-24.5</td><td>5010</td></n025<>	177.6	4-01-70	207.2	112.8	Sala	04N/27w-240025	12.0	10-27-69	36.5 (6)	-24.5	5010
04N/28w-02F035	170.0	4-01-70	31.1	140.5	5010	монт	ECITO HYO	RO SUBAREA		1-15	
04N/28==03403S	118.4	4-01-70	63.6	106.4	5010	04N/76#-08P035	210.0	10-28-69	18.8 13.1	191.2 196.9	5010
04N/28w-CJR075		4-01-70	53.4	65.0 45.2		0+N/26#-17N015	75.0	10-28-69	71.1 71.9	3.9 3.1	5010
04N/28w-(3K0/5	126.0	10-28-69 4-01-70 10-28-69	82.4 82.3	45.2	5010	CARP	INTERIA H	YORO SUNARE	A	7+15	• C+
		3 = 31 = 70	16+4	67.0	5010	044/25w=19F045	106.0	10-28-69	76.1 74.3	29.9 31.7	5010
04N/28=-05H045	57.2	16-28-69 3-31-70	16.7 19.1	34.5 34.1	5019	044/25#=19J055	55.0	10-28-69	36.4 30.9	18.5	5010
04N/28#-66NN35	28.0	10-27-69 3-31-70	9 • N 6 • 3	19.0	501n	04N/25#-20L045	111.0	10-28-69	87.4 84.6	23.6	5010
04N/28w-L7=035	и4.1	10-28-69 4-61-70	3H.5 40.5	43.6 43.6	5010			12-22-69 1-22-70 2-27-70	84.4 R3.5 80.7	26.6 27.5 30.3	
04N/28#-11K045	67.0	10-28-69	76.3 76.1	-9.7 -9.1	5010			3-26-70 4-24-70 5-26-70	78.9 84.2 84.5	32.1 26.8 26.5 22.9	
04N/28#=14H_15	203.0	16-28-69	98.7	104.3	5614			7-06-70	88.1	25.9	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENO SUPPLYI
SANIA HARE	COAST HY	UND SHHUNIT		T-15.00 (-15	.co	VENTURA R	IVER 4YORD	MINEH HAOHO		n-05.00	. 40
C4HP: 04N/254-2uL045	MIEHIA HY	7-22-70	яч.н	51.5							
(CONT.)	111.0	H=24=70 Y=23=70	93.9	11.1	5010	034/23=-06<015	296.8	10-01-69 11-25-69 3-27-70	15.5 15.1 11.2	283.3 263.7 287.6	5121
04N/25#-219035 04N/25#-218015	59.0	10-28-69 4-01-70	71.0	30.5	5010	034/53#-088052	245.2	10-01-69 11-25-69 3-27-70	13.3 14.5 12.5	232.7	5121
04N/25#=2 <h615< td=""><td>211.0</td><td>4-01-70</td><td>33+3(2)</td><td>53.1</td><td>5010</td><td>044/23#+03M015</td><td>759.4</td><td>10-02-69 11-25-69 3-27-70</td><td>90.6</td><td>658.8 664.7</td><td>512</td></h615<>	211.0	4-01-70	33+3(2)	53.1	5010	044/23#+03M015	759.4	10-02-69 11-25-69 3-27-70	90.6	658.8 664.7	512
04N/25=-25LU15	227.0	4-01-70 10-24-69 4-62-70	22.4 15.1 11.7	211.9	5010	044/23#-046015	726.5	3-27-70 10-02-49 11-25-69	18.4 23.3	708.1 703.2	512
04N/25W-20A015	427.0	10-28-69	207.2	515.8	5010	044/23==098015	659.1	3-27-70	17.0	709.5	512
04N/25==20C025	432.0	10-28-69	206.7	225+3 234+4	5010			11-25-69 3-27-70 7-28-70	37.4 21.8 39.7	620.7 636.3 618.4	
04N/25#+214075	127.0	11-24-69	91.6 87.2	35.4	5010	044/234-110015	700.9	10-02-69 11-25+A9 3-30-70	40.1 40.6 38.6	740.8 740.3 742.3	5121
)4N/25w~21Hy25	132.0	10-28-69 11-25-69 12-22-69 1-23-70 2-27-70	117.3 105.5 102.4 100.4 97.3	14.7 26.5 29.6 31.6 34.7	5011	044/23#-154025	679.9	10-02-69 11-25-69 3-30-70	124.5 117.0 108.0	555.4 562.9 571.9	512
		3-25-70 4-23-70 5-26-70 7-36-70	94.7 93.9 117.9(1) 97.1 105.7	37.3 30.1 19.1 34.9		044/23#-129012	634.3	10-02-69 11-25-69 3-30-70	106.8 105.1 103.5	527.5 529.2 530.8	512
04N/25m-2bJul5	89.0	6-31-70 9-23-70	105.7	26.3	5010	04%/23#-16C045	557,3	10-02-69 11-25-69 3-27-70 7-27-70	35.1 25.4 26.6	522.2 531.9 530.5 520.7	512
74472311-200013	0.10	11-25-69 12-22-69 1-23-70 2-27-70	57.3 56.9 53.5 52.4	31.7 32.1 35.5 36.6	301	0+4/23=-16P01S	619.1	10-02-49 11-25-49 3-27-70	72.9 72.5 73.7	546.2 546.6 545.4	512
	3-2 4-2 5-2 7-0 5-2	3-25-70 4-23-70 5-26-70 7-04-70 6-24-70	49.5 52.8 56.1 61.1 62.7	39.4 30.2 32.9 27.9 28.3		044/23=-189015	673.1	10-02-69 11-25-49 3-27-70	36.3 26.6 24.7	636.8 646.5 648.4	512
04N/25#-25MJ15	57.0	9-23-70 10-24-69	60.0 39.3	17.7	5010	04V/2==E5\V40	456.1	10-01-69 11-25-69 3-27-70 7-28-70	24.5 20.0 19.7(4) 25.3(4)	431.6 436.1 436.4 427.6	512
04N/25#+29U015	17.0	4-J1-70 16-24-69 11-25-69	16.4 FLO= =3.4	20.4	5911	044/23#+201055	475.6	10-01-69 11-25-69 3-30-70	12.0 10.2 8.0	413.6 415.4 417.6	512
		1-23-70 2-27-70 3-24-70 4-23-70 5+24-70	-3.0 -1.0 -1.0 -5	20.0 18.0 17.5 17.2		04N/23#-228015	499.5	10-02-69 11-25-69 3-30-70	14.3 15.3 14.6	484.2 483.2 483.7	512
		7-06-70 6-24-70 9-23-70	4	17.4	fa	044/23# -2 9F025	394+1	10-01-69 11-25-69 3-27-70 7-28-70	23.2 20.9 17.9 29.2	370.7 373.2 376.3	512
14N/25==29L015	18.0	10-28-69	-1.5 -4.0	17.6	5010	0 > 4/23 = -29 = 035	435.1	10-01-69 11-25-69 3-27-70	58.2	376.7 376.7 379.1	512
04N/25m-3uD015	7.4	4-02-70 10-28-69 4-02-70	24.5 FLO: (4)	1.5	5010	044/23#-29L015	372.0	10-01-69 11-25-69 3-27-70	56.0 13.7 12.3	350.3	512
04N/25==35A035	147+0	10-24-69	34 + ft 27 + ft	113.0	5010	044/744-13J045	675.8	10-02-69	7.0	361.7 618.8 618.6	512
<pre><504c5-#65\#4</pre>	63.0	1:=24=69 4=01=70	44.1 44.H	14.5	5010	044/24#-134015	640.4	3-27-70 10-02-69 11-25-69 3-27-70	6.3 -1.1 -1.6 -1.7	619.5 641.5 642.0 642.1	512
						054/23=-338035	R16.8	10-02-69	5.4 7.2 5.3	611.4 609.6 d11.3	5121
							BUZ CROYH	0-13-70 UNIT RO SUBAREA	3.3	n=05 n=05	.C0
						044/228-04-025	1274.H	10-02-49 11-25-49 1-21-70 3-30-70 5-20-70 7-28-70	17.3 18.1 14.3 15.7 16.5 17.6	1261.5 1260.7 1260.5 1263.1 1262.3 1261.2	5121
						044/72=-104075	1374.9	10-02-69	19.6	1305.3	5121

GROUND WATER LEVELS AT WELLS

					111614	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	DATE	GROUNO SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
VENTURA HI DANI UPPER	IVEH HYDHO HYDRO SUB	UNIT BUNIT DRO SUBAREA		0-05 0-05 0-05	.C0	H ARUTMBY IALO IALO	1VER HYDRO 1UZ 080YH HYORO SUI	UNIT BUNIT BAREA		n-05*00 n-05*00	2.02
04N/22#-1+K025 (CONT.)	1324.9	1-21-70 3-30-70 5-20-70 7-2H-70	20.4 18.2 19.4 20.3	1304.1 1305.7 1305.5 1304.6	5121	04N/22W-078055 (CONT.)	786.0	3-30-70 4-20-70 5-20-70 6-22-70 7-28-70	21.4 24.4 29.3 (1)	764.6 761.6 756.7	5121
04N/22H=11P025	1416.9	1(-02-69 11-25-69 1-21-70 3-39-70 5-29-70 7-28-70	10.6 11.0 10.9 9.1 13.3 21.5	1408.5 1407.9 1408.0 1409.8 1405.6 1397.4	5121	04N/22W-07C0SS	763.4	8-04-70 10-02-69 11-25-69 1-21-70 2-24-70 3-30-70	7.8 2.5 3.5 .7 FLOW	755.6 760.9 759.9 762.7	5121
0*N/22#~1/0~15	1246.9	10-02-69 11-25-69 1-21-70 3-31-70 5-21-70 7-26-70	96.6 90.1 97.1 73.4 88.9 H3.9	1150.3 1150.8 1147.8 1173.5 1150.0 1163.0	5121			3-30-70 4-20-70 5-20-70 6-22-70 7-28-70 8-31-70	9.0 23.1 17.4 23.3 39.2	754.4 740.3 746.0 740.1 724.2	
1410	MYURO SUF		73.7	U-02	*c5	04N/22w-07G01S	769.0	1-21-70 2-24-70 3-30-70	12.7 11.3	756.3 757.7 761.3	5121
04N/22W=04UU15	1440.0	10-06-69 11-25-69 1-21-70 4-06-70 5-29-70	75.9 75.9 77.4 69.6 69.9	964.1 964.1 962.6 970.4 970.1	\$121			4-20-70 5-20-70 6-08-70 7-28-70 8-31-70	11.3 7.7 (1) (1) 12.2 21.2(1) 24.7(1)	756.8 747.8 744.3	
04N/22W-J5D(;35	895.S	8-04-76 10-02-69 11-25-69 1-21-70 3-31-70	78.4 116.2 116.9 117.3 104.4	961.2 779.3 778.6 778.2 791.1	5121	04N/2ZW-09802S	868.7	10-02-69 11-25-69 1-21-70 3-31-70 5-20-70 7-28-70	84.8 84.8 87.2 74.7 91.1 105.0	783.9 783.9 781.5 794.0 777.6 763.7	5121
		5-27-70 7-28-70	122.1	773.4 754.5		04N/23W-12N015	617.4	10-02-69	14.9	602.5	
04N/22W-05H04S	949.3	10-76-69 11-25-69 1-21-70 3-31-70 6-08-70 6-24-70	176.M 174.6 168.7 149.2 183.5 196.6	772.5 774.7 780.6 800.1 765.8 752.7	5121			11-25-69 3-30-70	13.2	604.2	
04N/22W- G5LUHS	H90.7	10-07-69 11-25-69 1-21-70 3-31-70 6-31-70 7-29-70	107.5 108.2 109.6 97.6 116.0 132.6	783.2 782.5 781.1 793.1 774.7 758.3	\$121						
04N/22W-G>MJ1S	842.4	10-03-69 11-25-69 1-21-70 3-31-70 5-20-70 8-04-70	75.5 73.0 76.1 58.5 79.0 89.3	766.9 769.4 760.3 783.9 763.4 753.1	5121						
04N/22W~00U31S	н44.7	10-33-69 11-25-69 1-21-70 3-31-70 5-20-70 7-30-70	51.1 54.6 56.2 44.1 61.9 76.7	793.6 790.1 788.5 800.6 782.8 768.0	5121						
2EC#4C~WSS\N#0	601.1	10-03-69 11-25-69 1-21-70 3-31-70 5-20-70 6-04-70	48.8 31.4 30.4 37.0 54.4	752.3 769.7 770.7 764.1 746.7	5121						
04N/22W-06M61S	794.4	10-03-69 11-25-69 1-21-70 3-31-70 5-29-70 7-30-70	25.6 21.6 21.3 13.1 28.9 45.4	764.8 772.8 773.1 781.3 765.5 749.0	5121						
04N/22W=C7AU1S	796.9	11-02-69 11-25-69 1-21-70 3-31-70 5-20-70 8-04-70	35.7 30.9 31.3 27.2 57.1 74.2	761.2 760.0 760.6 769.7 739.8 722.7	5121						
0 4N/22 W-U1H02S	772.6	1-21-70 2-24-70 3-34-70 4-20-70 5-20-70 6-22-70 7-24-70 8-31-70	10.6 7.9 6.7 13.1 26.7 22.7 30.5	762.0 764.7 767.9 757.5 745.9 744.9 742.1 727.2	5121						
04N/22W-0/8055	186.0	10-02-69 11-25-69 1-21-70 2-24-70	26.3 25.5 27.2 25.7	759.7 760.5 754.8 760.3	\$121						

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING QATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION: IN FEET	AGENCY SUPPLYING DATA
DANAR	A-CALLEGU O PLAIN H ID HYDHO 5	AS HYDRO UNIT TIMUNUS UNUNIT UNUNEE		U=03.00 U=03 U=03	. A O	SANTA CLAH OXNAH OXNAH	A-CALLEGU PLAIN H D HYDRO 5	AS HYDRO UN YORO SUMUNI URAREA	1 T	U-03.00 U-03 U-03	• # O • # 1
01N/21#~J?mUl>	34.6	10-94-69 12-34-69 1-22-70 4-01-70 5-25-70 7-20-70 9-29-70	46.0 34.3 20.2 22.5 19.4 (11	5.3 13.4 16.8	5121	01N/21#-32L015 (CONT.) 01N/21#-32U015	9.5	7-22-70 9-30-70 10-07-69 12-04-69 1-28-70 4-01-70 5-26-70	15.5 22.2 43.6 33.5 29.6 24.6 39.0	-5.9 -12.6 -34.1 -24.0 -20.1 -15.1 -29.5	5121
01N/21#-174N15	21.9	10-31-69 12-01-69 1-28-70 2-25-70 3-27-70 5-64-70 7-29-70 4-27-70	41.7 24.9 13.3 12.9 15.5 39.5 41.3 45.7 48.9	-19.9 -3.1 0.5 9.0 6.3 -17.6 -19.5 -23.9 -27.1	5411	014/25#-014015	53.6	7-22-70 9-30-70 10-08-69 12-03-49 1-22-70 4-01-70 5-25-70 7-20-70 9-29-70	36.5 47.4 37.1 (1) 17.1 19.0 31.4 27.7 38.5	-27.0 -37.9 16.5 36.5 34.6 22.2 25.9 15.1	\$121
01N/21x-2vN015	18.0	9-30-70 10-09-69 12-04-69 1-24-70 4-31-70 5-25-70 7-21-70 9-29-70	49.3 34.8 21.8 15.3 15.0 29.6 31.7 34.5	-27.5 -16.8 -3.9 2.7 3.0 -11.6 -13.7 -10.5	\$121	011/22#-018015	51.7	10-27-69 12-01-69 1-26-70 3-02-70 5-04-70 6-01-70 7-27-70 6-31-70	34.5 26.8 16.5 16.0 35.0 29.5 31.6 40.5	17.2 24.9 35.2 35.7 16.7 22.2 19.9	5411
01N/21#-21H015	15.2	10-64-69 12-04-69 1-29-70 4-01-70 5-25-70 6-04-70 7-21-70	39.6 33.6 29.0 (1) 43.7	-39.7 -23.2 -18.4 -13.8	5121	01N/22#-02€015	59.8	10-09-69 12-03-69 1-22-70 4-01-70 5-25-70 7-20-70 9-29-70	36.1 29.7 20.5 22.5 30.7 28.5 39.2	22.7 29.1 36.3 36.3 20.1 30.3	\$121
01N/S1#=Sq\r\12	12.0	9-24-70 10-08-69 12-04-69 1-28-70 4-01-70 5-25-70 7-21-70 9-29-70	20.0 18.5 11.4 8.3 16.7 15.3 20.4	-47.3 -8.0 -9.5 .4 3.7 -4.5 -3.3 -d.4	5121	014/22=-03F01S	55.7	10-07-69 11-20-69 12-09-69 1-06-70 2-09-70 3-04-70 6-09-70 7-08-70 6-31-70	70.6(1) 64.6(1) 31.6(5) 29.6(5) 22.6(5) 27.6(5) 29.6(5) 34.6(5)	-14.9 -8.9 24.1 26.1 31.1 33.1 26.1 26.1 21.1	4209
01N/21#-31F012	17.9	10-09-69 12-04-69 1-29-70 4-01-70 5-25-70 7-21-70 9-29-70 10-05-69	45.0 35.4 24.1 (1) 41.0 37.7 (1)	-27.1 -17.5 -10.2 -23.1 -17.8	5121	017/72#-045045	47.1	10-07-69 11-20-69 12-09-89 1-06-70 2-09-70 3-04-70 6-09-70 7-08-70	97.6(1) 92.6(1) 91.6(1) 79.6(1) 77.6(1) 99.6(1) 69.6(1)	-40.5 -35.5 -34.5 -32.5 -32.5 -30.5 -42.5	4209
014/51#-31(01)	0.0	11-24-69 1-25-70 3-27-70 5-23-70 7-29-70 9-27-70	41.0 37.0 27.6 43.0 40.0 52.0	= 32.4 = 28.4 = 18.4 = 34.4 = 31.4 = 43.4		01N/22#-05G03S	32.0	8-31-70 10-07-69 11-20-69 12-09-69 3-04-70 7-08-70	95.6(1) 26.0(5) 21.0(5) 20.0(5) 11.0(5) 16.0(5)	-40.5 6.0 11.0 12.0 21.0 16.0	
01N/21K+3ZAJ15	10.0	10-04-69 12-04-69 1-20-70 3-27-70 5-23-70 7-19-70 9-27-70	51.4 (2) 37.5 29.5 44.5 42.5 52.5	-41.4 -27.5 -14.5 -34.5 -32.5 -42.5		019/22=-05<015	30,0	8-31-70 10-10-69 12-12-69 2-06-70 3-25-70 4-10-70 6-01-70	20.0(5) 24.0(5) 19.0(5) 7.0(5) (1) 11.0(5)	6.0 11.0 23.0 19.0	
01N/21#=3cAÿ25	12.8	10-07-69 12-04-69 1-28-70 2-29-70 4-01-70 5-25-70 9-21-70	52.9 43.1 41.4 62.9 37.2 53.9 51.9	-60.1 -30.3 -20.6 -57.1 -29.4 -41.1		014/22#~05#015	28.4	7-31-70 10-10-A9 12-12-A9 2-06-70 3-25-70 6-01-70 7-31-70	10.0(5) 16.5 (1) 1.0 3.3 6.0 4.5	27.4 25.1 22.4 23.4	
01N/21×-32(+)15	10.0	10-07-69 12-04-69 1-28-70 4-01-70 5-28-70 7-22-70 9-30-70	22.2 17.7 13.1 10.9 20.3 17.7 24.5	-12.2 -7.7 -3.1 9 -10.3 -7.7 -19.5		010/22=-06/015	20.0	10-30-49 11-26-49 12-30-49 1-26-70 2-25-70 3-02-70 5-01-70	3.7 3.2 1.5 -3.3 -1.4 FLOW	16.3 16.8 16.5 23.3 21.4	
01N/21#=3cRJ15	10.1	10-05-69 11-23-69 1-25-70 3-27-70 5-23-70 7-22-70	49.0 41.0 32.2 28.0 44.7 41.0	-38.9 -30.9 -22.1 -17.9 -33.9 -31.9		014/22=-06J325	23.0	6-26-70 7-27-70 8-27-70 9-30-70 10-10-69 12-12-A9	-1.6 -2.3 3.3 5.0 5.7 5.2	21.6 22.3 16.3 14.4	512
01N/21==3 <l)15< td=""><td>9.6</td><td>9-27-70 10-07-69 12-04-69 1-28-70 4-01-70</td><td>51.0 21.2 17.4 11.6 10.1</td><td>-11.6 -7.6 -2.6</td><td>5121</td><td></td><td>13.1</td><td>2-06-70 3-25-70 6-01-70 7-31-70</td><td>4.1 3.4 4.3 4.6</td><td>18.5</td><td>7</td></l)15<>	9.6	9-27-70 10-07-69 12-04-69 1-28-70 4-01-70	51.0 21.2 17.4 11.6 10.1	-11.6 -7.6 -2.6	5121		13.1	2-06-70 3-25-70 6-01-70 7-31-70	4.1 3.4 4.3 4.6	18.5	7
		5-24-70	18.9	-y.	3	014/22=-064015	13+1	10-10-00			

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC' SUPPLYIN
OXNAR	A-CALLEGE D PLAIN F D MYDHO 5	JAS HYDRO UN HYURO SUHIHYI BUHAKEA	IT T	U=03.00 U=03 U=03		OXNAF	RA-CALLEGI RD PLAIN P RD HYDPO S	JAS HYDRO UN HYDRO SURUN: SURAREA	41 T 1 T	U-03.00 U-0: U-0:	3 • 6 0 3 • 6 1
01N/22#-09/3015 (CONT.)	13+1	12-12-69 2-06-70 3-25-70 (-01-70 7-31-70	H+7 6+0 7+5 H+H H+9	7+1 7+6 4+3 4+2	5121	01N/22x-13K035	37.0	5-25-70 6-04-70 7-21-70 9-29-70	(1) 43.0 (9) 52.4	-6.0 -15.4	5121
01 N/22#=0#0015	12.1	10-10-69 17-19-69 2-16-70 3-25-70 6-01-70	4+H 3+7 FLO# FLO# 147	7+3 0+4	5121	01N/22w-140015	36.1	10-30-69 11-26-69 12-30-69 1-28-70 2-25-70 3-27-70 5-04-70	32.9 22.7 22.8 12.9 15.2 (1) 28.6 23.9	3.2 13.4 13.3 23.2 20.9	5411
01%/22x-088635	30.2	10-10-69 12-12-69 2-06-70 3-25-70 6-31-70 7-31-70	11.1 10.6 8.3 7.2 7.6 8.4	1 7 · 1 1 7 · 6 21 · 9 23 · 0 22 · 6 21 · 8	5121	01%/22#=14<015	32.9	6-26-70 7-29-70 9-30-70 10-07-69 12-10-69	22.0 36.2 36.9	12.2 14.1 1 -4.0	5121
01v/22*=0¤+∪1>	15.1	10-31-69 12-01-69 1-28-70 2-25-70 3-30-70	9.H 4.3 FLO# FLO# FLO#	#.3 13.3	5411			1-23-70 4-01-70 5-26-70 7-22-70 9-30-70	21.7 12.3 18.6 29.2 (1) 43.8(4)	20.6 14.3 3.7 -10.9	
		5-04-70 6-26-70 7-27-70 6-27-70 9-30-70	5.7 7 FLOW 5.4 10.5	12.4 19.8 12.7 7.6		01N/22x-14R025	32.9	10-31-69 11-26-69 12-30-69 1-28-70 2-25-70 3-27-70	43.3 28.3 25.9 18.7 19.5 25.1	-10.4 4.6 7.0 14.2 13.4 7.8	5411
014\SS# - Cac#3>	30 • 7	1(-10-69 12-12-69 2-06-70 3-25-70 6-01-70 7-31-70	5 • 5 5 • 5 5 • 1 5 • 1	25.2 25.4 25.6 25.6 25.7	5121			5-01-70 6-26-70 7-29-70 8-27-70 9-30-70	36.5 32.9 32.8 40.1 47.0	-3.6 .0 .1 -7.2 -14.1	
018/455×-928/810	3⊌.8	10-07-69 11-20-69 12-09-69 1-06-70 2-09-70 3-04-70 6-04-70 7-08-70	30.6(5) 21.6(5) 22.6(5) 20.6(5) 17.6(5) 13.5(5) 25.6(5) 19.6(5)	8.2 17.2 16.2 16.2 21.2 25.2 13.2	420q	014/22×-158035	36.6	10-07-69 11-20-69 12-09-69 1-06-70 2-09-70 3-04-70 6-09-70 7-08-70 8-31-70	34.6(5) 22.6(5) 24.6(5) 22.6(5) 19.6(5) 14.6(5) 23.6(5) 22.6(5) 29.6(5)	2.0 14.0 12.0 14.0 17.0 22.0 13.0 14.0 7.0	4209
01N/22#=1#H915	45.0	8-31-70 10-08-69 12-10-69 1-22-70 4-01-70 5-25-70 6-04-70	24.6(5) 34.5 24.3 15.1 18.1 (1) 25.0	14.2 11.5 21.7 30.9 27.9	5121	01N/22=-15C015	31.9	10-07-69 12-10-69 1-23-70 4-01-70 5-26-70 7-22-70	24.6 14.9 6.5 10.1 17.5 (2)	7.3 17.0 25.4 21.8 14.4	5121
		7-21-70	23.1	55.9		01%/22×-174035	9.0	10-30-69	. B (9)	8.2	5411
01N/22x-11A015	48.8	10-04-69 12-04-69 1-22-70 4-01-70 5-25-70 7-24-70 9-24-70	(1) 26.7 15.2 21.2 30.6 28.9 40.1	22-1 33-6 27-6 18-2 17-9 8-7	5121	01\\\/22=-20E015	10.7	10-30-69 12-01-69 1-28-70 2-25-70 3-27-70 5-04-70 6-26-70 7-27-70	6.1 3.7 3 3 3 .7	4.6 7.0 11.0 11.0 11.0 10.4 10.0	5411
01N/22«-11J _V 1>	53.0	10-08-69 12-04-69 1-22-70 4-01-70 5-25-70 6-04-70 7-20-70 9-29-70	(1) 31+5 19+9 24+9 (1) 31+9 31+7 42+4	21.4 33.1 24.1 21.1 21.3 10.6	5121	01N/22=-20E025	11+4	8-26-70 9-30-70 10-30-69 12-01-69 1-28-70 2-25-70 3-27-70	1 7 (1) (1) (1) (1) (1)	10.0	5411
01N/22w-11002S	51.0	10-13-69 11-10-69 12-01-69 1-65-70 2-61-70	44.1 42.6 36.9 32.5	8.4 14.1 14.5	5411			5-04-70 6-26-70 7-27-70 8-26-70 9-30-70	(1) (1) (1) (1) (1)		
		3-09-70	26.9 21.9 22.5	24.1 24.2 28.5		01N/22w+20H025	8.0	10-31-69 11-19-69	4.7 FLOW	3,3	5411
		5-11-70 6-68-70 7-06-70 8-43-70 9-14-70	27.6 29.8 30.0(2) 29.8 33.4	23.6 21.2 21.0 21.2 17.6		01N/22#=20N025	9.4	10-06-69 11-03-69 12-01-69	3.2 2.2 FLOW	5.2 6.2	5411
C500¢[-#2 5 \M10	41.7	10-38-69 12-04-69 1-23-70 4-31-70 5-25-70 7-21-70	46.2 35.6 20.4 25.5 42.5	-4.5 0.1 20.8 13.2	5121	01N/22H-218045	13.3	10-10-69 12-18-69 2-06-70 3-25-70 6-01-70 7-31-70	14.7 15.0 1.6 FLOW 4.9 4.7	-1.4 -1.7 11.7 8.4 8.6	5121
01N/22#-13K03S	37+0	9-29-70 10-16-69 12-04-69	51.4	-4.7 -15.2	5121	019/22#~218125	12.0	10-31-69 12-01-69 1-28-70 2-25-70	7.8 3.0 FLOW (9)	9.0	5411
		1-23-70	41.3 34.4 33.5(4)	2.6		01V/22H=21F035	10.0	11-03-69	5.2	4.8	5411

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
OXNAR	4-CALLEGU D PLAIN H D HYDRO S	AS HYDRÖ UN YURU SORUNI UBAREA	1 †	U-13.JU U-03 U-03		DENAH	A-CALLEGU D PLAIN H	AS HYURD UN YURO SURUNI UBAPLA	I f	U-03.00 U-03 U-03	
01N/22#-21F035 (CONT.1	10.0	11-19-69 12-01-69 1-28-70	*7 1 * 6 () 2	9+3 H+6	5411	02N/71=-06L015	147.0	3-27-70 5-04-70 6-26-70 6-27-70 9-30-70	20.7 32.2 26.5 35.3 42.6	126.3 116.8 122.5 113.7 106.4	5411
01N/22#-21L925	11.4	10-07-49 12-64-69 1-23-70 4-01-70 5-26-70 7-22-70	10+0 4+2 +7 FLOn 3+3 1+6	1.4 7.2 10.7 8.1 7.8		024/21#=06Pu15	150.1	10-31-69 12-03-69 1-28-70 2-25-70 3-27-70	21.6 27.3 38.4 32.9 22.5	128.5 122.8 111.7 117.2 127.6 113.7	54]]
01N/22=-2c4055	16+4	1:-67-69 12-04-69 1-23-70 4-01-70 5-25-70 7-22-70	20.1 9.7 5.5 7.0 14.4 11.5	-3.7 6.5 10.9 2.4 1.6	5121	024/21=-174025	111.9	5-04-70 6-01-70 6-03-70 9-30-70	36.4 40.0 33.5 48.8	110.1 116.0 101.3	5121
01N/22#-23/015	18.8	9-39-70 10-07-69 12-04-69 1-27-70 4-01-70	17.4 27.9 18.6 6.6 14.5	-1.0 -9.1 .2 12.2	5121			12-03-A9 1-22-70 4-01-70 5-25-70 6-04-70 7-21-70	26.4 26.4 24.6 (1) 40.4	85.1 85.5 87.3	
01N/25#-52CD55	18.3	5-25-70 7-22-70 9-30-70	26.2 16.0 30.9 36.4 (1)	-1.4 2.8 -12.1	5121	02N/21=-104015	118.4	9-29-70 10-09-69 12-03-69 1-22-70 4-01-70	26.3 24.8 25.7	92.1 93.6 92.7	5121
		12-04-69 1-27-70 4-01-70 5-25-70 7-22-70 9-30-70	11.2 17.1 32.3 20.5	7.1 1.2 -1*.0 -2.2 -27.5		024/71#-188015	100.2	5-25-70 7-21-70 10-31-69 12-03-69	(21 32.2 31.6 (11 29.7	86.2 86.6	5411
01N/22W-264515	19.8	10-07-69 12-04-69 1-27-70 4-01-70 5-25-70	35.6 (12 10.7 19.5 31.1	-15.6 7.1 +2 -11.3	5121	024/21#-196015	89.7	1-28-70 2-25-70 3-27-70 10-08-69 12-03-69	23.3 23.0 22.7 24.8	84.9 85.2 85.5	5121
014/22#-20%015	13.9	7-22-70 9-31-70 10-00-69 12-04-60	11.1 19.7 (1) (1) 10.6 5.9	-2.7	5121			1-22-70 4-01-70 5-25-70 7-21-70 9-29-70	16.2 (1) 22.1 24.6 (1)	73.5 67.6 65.1	
		1-27-70 4-01-70 5-25-70 6-04-70 7-27-70 9-30-70	5.9 (1) (1) (1) 13.2 (1)	.7		024/21=-29L025	73.3	10-20-69 11-17-69 12-08-69 1-07-70 2-16-70 3-16-70	34.2 27.7 28.1 27.8 20.5	39.1 45.6 45.2 45.5 52.6 54.1	5411
01N/22#-2/4025	15.9	10-07-69 12-(4-69 1-27-70 4-01-70 5-25-70 7-22-70 9-30-70	22.3 13.0 4.3 10.3 20.0 11.1	-0.4 2.9 11.6 5.6 -4.1 4.8	5121			4-06-70 5-11-70 6-01-70 7-13-70 6-10-70 9-14-70	19.5 31.4 31.1 34.1 35.0 39.4	53.8 41.7 42.2 39.2 36.3 33.7	
018/25#=524/9	5.6	10-07-69 12-04-69 1-23-70 4-01-70 5-25-70 7-22-70 9-30-70	2.5 -1.3 -1.3 (7) -1.5 +1.5	3-1 5-9 0-9	5121	024/71=-24L075	77.0	10-31-69 12-01-69 1-28-70 2-25-70 3-27-70 5-01-70 6-26-70 9-30-70	78.2 74.5 74.3 71.7 71.4 (11 76.2 75.4 83.4	-1.2 2.5 2.7 5.3 5.6	5+11
01%/22#-365,25)(,d	10-07-69 12-04-69 1-27-70 4-01-70 5-25-70 5-04-70 7-22-70 9-30-70	64.3 42.3 21.1 (1) (1) (1) 28.4 31.2 (1)	-53.5 -31.5 -10.3	5)2)	024/21=-299035	66.0	10-08-69 12-03-69 1-22-70 4-03-70 5-26-70 6-04-70 7-21-70 9-29-70	32.7 (11 18.5 19.8 (11 26.3 24.9	33.3 47.5 46.2 39.7 41.1	5121
010×10-wES/ME0	11.9	10-10-69 12-12-69 2-06-70 3-25-70 6-01-70 7-31-70	6.7 5.5 5.4 4.5 5.4 6.4	5.2 6.3 6.5 7.4 h.1 5.4		02%/21=-31P035	57.3	10-13-69 12-03-69 1-22-70 4-01-70 5-25-70 6-04-70	92.6 87.7 63.8 66.6 (11 76.5	-35.3 -30.4 -6.5 -9.3	5121
02N/21#-09F015	168.4	10-30-69 12-73-69 1-28-70 2-25-70 3-27-70 5-08-70 6-01-70 8-22-70 9-30-70	13.6 17.6 23.5 22.4 21.1 22.4 20.8 23.4	134.4 131.4 125.8 124.9 125.5 127.3 126.0 127.6		054/25#-084015	203.8	7-20-70 9-29-70 10-09-49 12-12-49 2-08-70)-25-70 5-27-70 7-31-70	111 111 179 • 1 178 • 6 161 • 0 164 • 1 167 • 2	24.7 25.2 42.8 39.7 36.6	5121
02N/21=-00L015	149.0	1r-31-69 12-23-49 1-28-70 2-25-70	18.5 23.4 30.0 29.5	139.4 125.6 114.0		054/22#-08P015	214.6	10-09-69 12-12-69 2-04-70 3-25-70	(11 (1) 171.6 169.8	43.0 44.0	5121

GROUND WATER LEVELS AT WELLS

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STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TD WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY~ ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
SANIA CLAR Oxnah Oxnah	A-CALLEGU O PLAIN H	IAS HYURO III IYUHI) SUHUNI UHAHEA	(1T T	U-33.00 U-03 U-03	I. AO I. Al	SANTA CLA OXNA OXNA	RA-CALLEGU RD PLAIN H RD HYDRO S	IAS HYDRO UN HYDRO SURUNI SUBAREA	IIT IT	U-03.00 U-03 U+03	3.40
02N/22W-06P015	214+6	5+27-70 7-31-70	175.8	30.8	5121	. 02N/22#-14G015	113.4	10-09-69	(1)		5121
(CONT.)	234.5	10-09-69 12-12-69 2-04-70 3-25-70 5-27-70 7-31-70	171.0 168.5 166.1 166.3 184.7	67.5 70.0 72.4 72.2 53.8 72.4	5121			12-03-69 1-22-70 4-01-70 5-25-70 7-21-70 9-29-70	(1) (1) 41+3 39+5 41+5 44+3 (1)	72.1 73.9 71.9 69.1	
05N\55*=0>K0\62	246.6	10-30-69 11-26-69 12-30-69 1-27-70 2-25-70 3-31-70	205.7 202.9 200.0 198.2 197.0 194.6	40.9 43.7 46.6 48.4 47.6 52.0	5%11	024/22#-149025	109.0	10-03-69 11-07-69 12-18-69 1-14-70 2-05-70 3-06-70 4-03-70	46.0 50.0 42.0 42.0 38.0 41.0 38.0	62.0 58.0 66.0 70.0 67.0 70.0	5411
		5-01-70 6-25-70 7-27-70 8-27-70 9-29-70	196 · 1 197 · 1 197 · 9 197 · 9 197 · 9	49.5 48.7 48.7 47.9		02N/22W-18N015	80.0	10-09-69 12-12-69 2-04-70 3-25-70 4-10-70	67.4 58.7 57.5 (1) 55.9	12.6 21.3 22.5	5121
02N/22W=12HC1S	141.0	10-30-69 12-03-69 1-26-70 2-25-70	19.2 20.7 25.2 26.2	121.8 120.3 115.8 114.8	5411	028/22#=208055	41.0	5-27-70 7-31-70 10-30-69	57.1 57.1 25.3	22.9	5411
		3-27-70 5-04-70 6-26-70 8-27-70 9-30-70	25.5 24.7 22.7 29.3 42.2	115.5 116.3 116.3 111.7 98.8				11-26-69 12-30-69 1-28-70 2-25-70 3-27-70 5-01-70	16.7 14.0 7.5 8.8 7.5 16.8	24.3 27.0 33.5 32.2 33.5 24.2	
02N/22W-1∠E()15	156+0	10-26-69 12-02-69 1-28-70 2-25-70 3-27-70	39.9(2) 40.9(2) 43.4(2) 39.3(2) 35.5(2) 36.3(2)	88.1 87.1 R4.6 88.7 92.5 91.7	5411			6-26-70 7-27-70 8-26-70 9-30-70	18.2 23.4 26.2 22.2	22.8 17.6 14.8 18.8	
		5-04-70 6-26-70 8-03-70 9-30-70	37.4 48.2(2) 57.5	91.7 90.6 79.8 70.5		02N/22W-210015	68.5	10-09-69 12-12-69 2-04-70 3-25-70 6-01-70	36.3 28.6 20.3 20.9 24.4	32.2 39.9 48.2 47.6 44.1	5121
010F31-#22/N20	137.8	10-31-69 12-03-69 1-28-70 2-25-70 3-27-70 5-04-70 6-01-70 h-27-70	(1) 19.3 26.0 22.2 (1) (1) 34.0 (1)	118.5 111.8 115.6	5411	02N/22W-21R03S	70.0	7-31-70 10-07-69 11-20-69 12-09-69 1-06-70 2-09-70 3-04-70	25.3 39.0(5) 33.0(5) 31.0(5) 31.0(5) 25.0(5)	43.2 31.0 37.0 38.0 39.0 39.0	4209
02N/22W-14^025	135.9	10-09-69 12-03-69 1-22-70 4-01-70 5-25-70 7-21-70	26.9 33.5{2} 36.1 26.3(2) 40.4 41.9(2)	109.0 102.4 99.8 109.6 95.5 94.0	5121	02N/22W-22M01S	109.4	10-09-69 12-03-69 1-22-70 4-01-70 5-25-70 7-21-70 9-29-70	46.8 42.8 39.7 42.0 43.3 41.8	62.6 66.6 69.7 67.4 66.1 67.6	5121
02N/22w-14L035	129.0	10-09-69 12-03-69 1-22-70 4-01-70 5-25-70 7-21-70 9-29-70	(1) (1) 35.1 (1) 36.2 41.9 52.7	93.9 90.8 87.1 75.3	5121	02N/22W-22403S	80.4	10-13-69 12-03-69 1-28-70 4-01-70 5-25-70 7-20-70 9-29-70	41.4 38.2 30.6 32.0 35.8 35.1	39.0 42.2 49.8 48.4 44.6 45.3 35.4	5121
02%/22 #-1 - %035	125.0	10-27-69 12-02-69 1-28-70 2-25-70 3-27-70 5-04-70 6-24-70 H-03-70 9-30-70	41.4 41.6 38.7 36.9 (1) 35.4 48.7 43.0	83.6 83.4 85.3 85.1 87.6 76.7 82.0 71.4	5411	02N/72w~22901S	92.2	10-06-69 11-03-69 12-01-69 1-05-70 2-01-70 3-02-70 4-06-70 5-04-70	45.0 45.5 40.2 38.7 36.2 35.5 38.7	47.2 46.7 52.0 53.5 56.7 53.5 53.5	5411
02N/22W~1<401S	135.1	3-16-70 4-20-70 5-25-70 6-22-70 7-13-70	32.4 30.4 36.5 36.1 37.6	102.7 104.7 98.6 99.0 97.5	5411	02N/22W-238015	109.0	6-01-70 7-06-70 8-03-70 10-03-69 11-07-69	41.1 39.5 40.2 46.5 51.5	51.1 52.7 52.0 62.5 57.5	5411
02N/22w-13AU25	131.0	h=1n=70 9=14=70 1n=69=69 12=n3=69	38.6 47.6 41.0 37.9 35.8	90.0 93.1	5121			12-18-69 1-14-70 2-05-70 3-06-70 4-03-70	41.5 44.5 38.5 47.5	67.5 64.5 70.5 61.5 68.5	
		1-22-70 4-19-70 5-25-70 6-34-70 7-21-70	35.6 (1) 52.1 (1)	75.4 75.9		02N/22W-238025	108.0	10-03-69 11-07-69 12-18-69 1-21-70	55.0 50.0 65.0 38.0	53.0 58.0 43.0 70.0	5411
02N/22w=139625	127.6	9-29-70 11-03-69 3-27-70 5-04-70 7-36-70 8-27-70	(1) 43.2(5) 42.2(5) 72.2(1) 72.2(1) 75.2(1)	44.6 45.6 55.6 55.6 52.6	5411	02N/22==23C01S	107.0	10-03-69 11-19-69 12-18-69 1-14-70 2-05-70 3-06-70	45.0 42.0 42.0 38.0 34.0 40.0	62.0 65.0 65.0 69.0 73.0 67.0	5411

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEE7	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TD WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEE?	AGENCY SUPPLYING DATA
OXNAH		IAS HYDRO UN HYDRO SUBUNI BUHAREA		U=03.00 U=03		SANTA CLAR ORNAS	RA-CALLED	JAS HYDRO UI HYDRO SUHUN SURAREA	NIT	U-03.00 U-0	3.40 3.41
02N/22w-2JC(15 (CONT.)	107.0	3-27-70 4-03-70	41.0 34.0	60.0 73.0 5/.0	5+11	02N/22=-314015 (CONT.)	41.7	2-06-70 3-25-70 6-01-70 7-31-70	12.6 13.4 18.1 17.7	29.1 26.3 23.0 24.0	5121
		11-07-69 12-14-69 1-14-70 2-05-70 3-04-70 4-03-70	50.0 51.0 44.0 41.0 39.0 42.0 41.0	56.0 63.0 60.0 65.0 65.0		024/72=-310015	33,4	10-09-69 12-12-69 2-06-70 3-25-70 0-01-70 7-31-70	20.0 16.0 0.3 0.5 12.0 14.0	4.6 14.8 25.1 20.9 21.4	5121
05N/25#-57CC32	107.0	11-25-69	110 • 1	-3 · 1 -2 7 · 1	5411	024/72#-31J015	34.6	10-30-69	(1)		5411
c1 uot5-m55\N50	106.5	10-06-69 11-03-69 12-61-69 1-65-70 2-07-70	40.0(1) 43.0(1) 31.0 36.0 29.0	66.5 63.5 75.5 70.5 77.5 72.5	5411			3-28-70 5-04-70 6-01-70 7-06-70 0-26-70	12.0 (1) 13.0 16.0 40.0	22.6 21.0 10.6 -13.4	
		5-25-70 f-15-70 7-13-70 H-31-70 9-14-70	33.0 36.0 44.0 53.0 57.0	73.5 70.5 62.5 53.5 44.5		02 v/?2#-32C035	49.0	10-09-69 12-12-A9 2-06-70 3-25-70 6-01-70 7-31-70	15.5 15.4 15.0 14.4 13.9 13.7	33.6 34.0 34.6 35.1 35.3	5121
cSu#ES=#SS/MS0	107.0	10-03-69 11-07-69 12-18-69 1-19-70 2-05-70 3-06-70 9-03-70	48.5 49.5 45.5 45.5 41.5 44.5	58.5 57.5 61.5 61.5 65.5 62.5	5411	024/22#+329025	39.6	10-10-A9 12-12-69 2-06-70 3-25-70 6-01-70 7-31-70	2.4 2.5 2.7 2.2 3.3 3.9	37.2 37.1 36.9 37.4 36.3 35.7	
05M/55#-53Kn1>	165.0	10-06-69 11-17-69 12-08-69 1-12-70 2-09-70 3-02-70 4-06-70 5-11-70 6-04-70 7-36-70 9-08-70	31.0 32.4 33.1 37.0 32.4 35.3 39.7 32.4 39.1 36.8	73.6 72.6 71.9 67.4 72.4 64.7 65.3 72.6 65.9	5411	024/22#-334015	49.0	10-06-A9 11-17-69 12-29-69 1-12-70 2-02-70 3-16-70 4-13-70 6-29-70 7-27-70 9-28-70	30.0 19.3 16.7 16.2 14.5 13.2 16.4 26.3 17.3 10.6 23.6 29.3	10.2 20.7 30.3 30.0 34.5 35.0 30.0 22.7 31.7 30.4 25.4	
02N/22#-23KC#S	105.8	10-06-69 11-03-69 12-61-69 1-05-70 2-02-70 3-62-70 4-20-70 4-03-70 8-03-70 9-09-70	73.7 89.7(5) 66.7 86.3 86.9 49.7 101.7 209.7(1) 78.6	32.1 16.1 37.1 14.5 38.9 36.1 4.1 -103.9 21.2 32.9	5411	029/22=-344015	60.0	10-07-A9 11-20-A9 12-09-69 1-06-70 2-09-70 3-04-70 6-09-70 7-09-70 8-31-70	41.7(5) 37.7(5) 33.7(5) 31.7(5) 31.7(5) 24.7(5) 23.7(5) 29.7(5) 35.7(5)	20.3 32.3 34.3	
02N/22==23\U15	101.6	16-13-69 12-03-69 1-22-70 4-01-70 5-25-70 6-34-70 7-21-70 9-29-70	31.4 32.5 40.9 (1) 39.3 (1)	70.5 70.2 69.1 60.7 62.3	5121	02%/22m-35C015	75,2	10-00-69 12-04-69 1-22-70 4-01-70 5-25-70 7-20-70 9-29-70	37.8 33.5 27.7 29.5 34.2 33.5 43.0	37.4 41.7 47.5 45.7 41.0 41.7 32.2	
02N/22#-25N025	75.2	10-20-69 11-10-69 12-15-69 1-05-70 2-01-70 3-02-70 4-06-70 5-04-70 5-22-70	30.5 27.6 23.6 23.0 18.4 19.0 20.3 27.5	45.7 43.4 52.6 53.2 57.6 57.2 55.9 44.0		024/72#-36#025	67.0	10-06-09 11-03-69 12-01-69 1-05-70 2-01-70 3-30-70 5-04-70 6-01-70 7-27-70 0-31-70	33.0 32.3 25.9 24.0 18.9 20.7 27.0 27.2 20.7 34.5	33.4 34.7 41.1 43.0 46.1 46.3 39.4 40.3	
02N/22#-259945	71.1	7-13-70 6-17-70 9-14-70 10-08-69 12-03-69	27.6 28.6 35.3 25.4 (2)	47.6	5121	024/73#-134025	64.1	10-09-69 12-12-69 2-04-70 3-25-70 5-27-70 7-31-70	(9) 44.2 42.7 41.2 46.9	19.9 21.4 22.9 17.2	
		1-28-70 4-u1-70 5-25-70 7-21-70 9-29-70	15.8 22.4 22.4 (1)	55.3 68.7 48.3	612	02N/23#-14<015	32.1	1-28-70 2-25-70 3-27-70 5-04-70	43.4 23.2 16.9 19.0 10.5 19.3	20.7 0.9 15.2 13.1 13.6	5+11
<pre>clc7p2-#22/w20</pre>	66.4	10-09-69 17-17-69 2-04-70 3-25-70 4-10-70	42.4 13.3 25.3 (11 30.0	20.0 33.1 41.1	5121			6-01-70 7-27-70 6-26-70 9-30-70	23.4 20.0 20.7	8.7 12.1 11.4	•
		6-91-70 7-31-70 6-10-70	30 • 4 (1) 37 • 1	36.0		05N\53#=54@612	27.1	10-30-49 11-26-49 12-30-49 1-28-70 2-25-70	19.1 (9) 10.5 7.2 5.5	16.6	
<pre><!--u<!--></pre> <pre><!--u<!u<!u<!u<!u<!u<!u<!u<!u<!u<!u<!u<!u<</td--><td>41.7</td><td>10-39-69</td><td>31.9</td><td>4.9 [d.A</td><td></td><td></td><td></td><td>3-27-70</td><td>5.7</td><td>51.4</td><td></td></pre>	41.7	10-39-69	31.9	4.9 [d.A				3-27-70	5.7	51.4	

GROUND WATER LEVELS AT WELLS

			GROUND						GROUND		
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
DA'AR	4-CALLEGU D PLAIN H O HYURO S	AS HYORO UN YURO SURUNI UMAREA	1 T	U=03.00 U=03 U=03		DANAD	HO PLAIN H	JAS HYDRO UI HYDRO SUHUNI EY HYDRO SUI	I T	U=03.00 U=03 U=03	
02N/23m-24Gn1S	27.1	5-01-70	7.6	14.5	5411	014/21#-02J02S	90.0	9-29-70	143.4	-53.4	5121
(CONT.)		6-26-70 7-29-70 8-27-70 9-30-70	6 • 2 7 • 1 7 • 8 8 • 1	20.9 20.0 17.3 17.0	5121	01N/21=-02P015	66.6	10-08-69 12-03-69 1-23-70 4-02-70	136.1 121.7 119.1 120.3	-69.5 -55.1 -52.5 -53.7	5121
02N/23#+25MU15	13.7	12-12-69 2-06-70 3-25-70 4-10-70	(1) (1) (1) (1)		2151	01N/21m~10F01S	39.2	5-26-70 7-21-70 9-29-70	123.0 128.5 (1)	-56.4 -61.9	5121
02N/23w=35H015	10.6	6-01-70 7-31-70 10-30-69 11-26-69	(1) (1) 1.2 FLOw	7.4	5411	014/51#~10/012	33.2	12-03-69 1-23-70 4-02-70 5-26-70	40.3 40.2 33.4 35.1	-2.1 -2.0 4.8 3.1	2151
		12-30-69 1-28-70 2-25-70 3-27-70	FLOW FLOW FLOW			01N/21w-12E015	65.0	7-21-70 9-29-70 10-08-69 12-03-69	45.0 7.6(7) 62.3 59.8	-6.8 30.6 2.7 5.2	5121
		5-04-70 6-25-70 7-27-70 8-27-70 9-30-70	(1) (1) (1) FLOW (1)					1-23-70 4-02-70 5-26-70 7-21-70 9-29-70	58.6 56.1 55.9 55.3 55.1	6.4 8.9 9.1 9.7 9.9	
02N/23m=30C035	22.8	10-09-69 12-12-69 2+06-70 3-25-70 6-01-70 7-31-70	12.9 12.0 12.2 11.0 12.7	9.9 10.8 10.6 11.6 11.8 10.6	5121	01N/21W-12F035	75.0	10-08-69 12-03-69 1-23-70 4-02-70 5-26-70 7-21-70	69.1 65.2 66.1 62.0 54.0 60.6	5.9 9.8 8.9 13.0 11.0	5121
05N/53#=30N012	12.5	12-12-69 2-06-70 3-25-70 6-01-70 7-31-70	8.7 7.5 7.5 6.6 8.4 8.9	3.8 5.0 5.0 5.9 4.1 3.6	2121	01N/21w-14A015	53.0	5-26-70 7-21-70 9-29-70	49.2 48.1 49.7	3.8	5121
02N/23W-3bRu15	22.8	10-10-69 12-12-69 2-06-70 3-25-70 6-01-70 7-31-70	(5) (5) 9.1 8.5 8.7 9.5	13.7 14.3 13.9 13.3	5121	014/21#-150025	23.7	10-31-69 11-26-69 12-30-69 1-28-70 2-25-70 3-27-70 5-01-70 6-26-70	63.2 56.7 57.9 62.2 56.2 53.0 62.4 62.7 65.3	-39.5 -33.0 -34.2 -38.5 -32.5 -29.3 -38.7 -39.0	5411
015/21#-066015	10.0	10-07-69 12-04-69 1-28-70 4-01-70	38.4 33.0 30.6 24.2	-28.4 -23.0 -20.6 -14.2	5121			7-29-70 8-27-70 9-30-70	69.1 75.2	-41.6 -45.4 -51.5	5121
015/21# - 0bL025	10.0	5-26-70 7-27-70 9-30-70 10-07-69 12-04-69	37.1 35.8 43.5	=27.1 =25.8 =33.5	5121	01N/21#-164025	27.8	12-10-69 1-23-70 4-02-70 5-26-70 7-21-70	71.2 63.7 64.4 (11 78.4 (1)	-43.4 -35.9 -36.6 -50.6	2151
		1-2R-70 4-01-70 5-26-70 7-22-70 9-30-70	12.2 11.8 15.3 13.7 15.8	-2.2 -1.8 -5.3 -3.7 -5.8		01N/21# - 22H015	23.3	9-29-70 10-08-69 12-03-69 1-23-70 4-02-70	25.6 32.0 28.6	*2,3 =8,7 *5,3 *3,4	5121
	ANT VALLE	EY MYORO SUE		U=03				5-26-70 7-21-70 9-29-70	26.7 36.7 20.2 25.2	-13.4 3.1 -1.9	
01%/20#-064015	119.6	10-08-69 12-03-69 1-23-70 4-09-70 5-26-70 7-21-70 9-29-70	66.5 55.5 55.1 54.3 54.2 53.8 53.7	63.1 64.1 64.5 65.3 65.4 65.8	5121	020/20#-206025	220.6	10-08-69 12-10-69 1-22-70 5-22-70 7-21-70 9-30-70	302.5 (1) 303.6 (3) (1) 344.1	-81.9 -83.0 -123.5	5121
01N/20#-00C015	124.5	10-08-69	119.2	5.3	5121	02N/20w-204025	201.1	7-22-70	231.2	-30.1	5121
		12-03-69 1-23-70 4-02-70 5-26-70 7-21-70 9-29-70	115.1 110.9 117.7 111.6 117.8 117.7	9.4 5.6 9.8 12.9 6.7 6.8		02N/20w-28G025	170.0	10-16-69 12-05-69 1-22-70 4-03-70 8-11-70	154.4 154.1 157.1 157.4 149.4	15.6 15.9 12.9 12.6 20.6	5121
01N/21w=01Au1S	117.2	1-23-70	(5)		5121	02N/20#+30C015	189.1	10-08-69	282.5	-93.0 -101.5	5121
01N/21=+0 <j015< td=""><td>90.1</td><td>10-08-69 12-03-69 1-23-70 4-02-70 5-26-70</td><td>90.8 88.3 86.5 84.5</td><td>7 1.8 3.6 5.6 4.6</td><td>5121</td><td></td><td></td><td>1-22-70 4-03-70 5-22-70 7-29-70 9-30-70</td><td>290.6 297.4(6) 288.9 323.1(6) 284.2 285.9</td><td>-108.3 -99.8 -134.0 -95.1 -96.8</td><td></td></j015<>	90.1	10-08-69 12-03-69 1-23-70 4-02-70 5-26-70	90.8 88.3 86.5 84.5	7 1.8 3.6 5.6 4.6	5121			1-22-70 4-03-70 5-22-70 7-29-70 9-30-70	290.6 297.4(6) 288.9 323.1(6) 284.2 285.9	-108.3 -99.8 -134.0 -95.1 -96.8	
01M/21=-n2J025	90 • 0	7-21-70 9-29-70 10-16-69 12-03-69	85.5 84.6 137.7 122.6	4.6 5.5 -47.7 -32.6	5121	02N/20#~304015	189.3	10-08-69 12-10-69 1-22-70 4-02-70	305.0 291.3 240.5 287.7	-115.7 -102.0 -101.2 -98.4	5121
		1-23-70	122.6 115.9 116.1 126.7	-25.9 -26.1 -36.7				5-26-70 6-04-70 7-22-70	321.7(3) (1)	-132.4	

GROUND WATER LEVELS AT WELLS

				3001	HEIM!	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
DANAR	D PLAIN H	45 HYOHO UNI YURO SUBUNII Y HYORO SUB		U-03.00 U-03. U-03.		SANTA CLAR SANTA SANTA	PAULA HY	AS MYORG UN URO SUBUNIT ORO SUBAREA	1 7	U-03.00 U-03 U-03	
05W\SOM=31H012	155.3	10-08-69 12-03-69 1-22-70 4-02-70	183.9 182.8 184.1	-20.6 -27.5 -28.8 -25.9	5121	02N/72w-03E015 (CONT.)	301.3	3-24-70 4-10-70 5-27-70 7-31-70	(1) 160.0 185.3(4) 164.2	141.3 116.0 137.1	5121
	172.0	4-02-70 5-26-70 7-21-70 9-30-70	181.2 182.1 180.9 195.9	-26.8 -25.5 -40.6	5121	02N/22#-03K015	247.0	10-09-69 12-12-69 2-04-70 3-25-70 5-27-70	109.5 (1) 103.0 101.1 107.1	137.5 143.2 145.9 139.9	5121
02N/21w-234025	172.0	12-10-69 1-22-70 4-03-70 5-22-70 7-21-70 9-30-70	120.0 119.0 117.6 116.9 117.1 129.3	52.0 53.0 54.4 55.1 54.9 42.7	,,,,	02N/224-03 ^M 025	291.9	7-31-70 0-10-70 10-09-69 12-12-69 2-04-70 3-24-70	(1) (1) 107.3 175.1 179.1 170.5	104.6 116.8 112.8 113.4	5121
02N/21&~2>8015	176.3	10-08-69 12-10-69 1-22-70 4-03-70 5-22-70 7-23-70	273.4 (1) 269.7 283.4 327.3 278.8(5)	-97.1 -93.4 -107.1 -151.0 -102.5	5121	02N/22#-039025	214.2	5-27-70 7-31-70 10-09-69 12-12-69 2-04-70	189.6 189.2 93.3 86.7 91.3	102.3 102.7 120.9 127.5 122.9 119.7	5121
02N/21w-27G015	129.1	9-39-70 10-08-69 12-10-69 1-22-70	295.8(5) 205.6 200.1 196.5	-119.5 -76.5 -71.0 -67.4	5121			3-25-70 5-27-70 7-31-70 0-10-70	94.5 (1) (1) (1)	119.7	5121
		4-03-70 5-22-70 7-21-70 9-30-70	194.3 218.7 206.2 213.2	-65.2 -89.6 -77.1 -84.1	5121	02N/22=-100025	238.6	10-09-69 12-12-69 2-04-70 3-25-70 5-27-70 7-31-70	(1) 127.0 125.2 123.6 128.4	111.6 113.4 114.6 110.2 112.4	2161
02N/21w-3*U035	A9.2	10-08-69 12-03-69 1-22-70 4-03-70 5-26-70 7-21-70 9-29-70	175.9 (1) 144.5 142.6 156.7 159.2 170.4	-80.7 -55.3 -53.4 -67.5 -70.0 -81.2	5121	02N/22w-114015	129.5	10-09-69 12-12-69 2-04-70 3-24-70 5-27-70 7-31-70	38.2 36.2(2) 36.6 27.5 33.1 40.0	91.3 93.3 92.9 102.0 96.4 69.5	5121
02N/21w-34J015	R2.0	10-08-69 11-26-69 12-03-69 1-22-70 2-25-70 3-27-70 4-03-70 5-01-70 6-26-70 7-21-70 9-29-70	153.5 144.4 149.3 137.1 124.4 124.2 132.0 135.5 136.3 139.2 135.7	-71.5 -62.4 -67.3 -55.1 -42.4 -42.2 -50.0 -53.5 -54.3 -57.2 -54.7	5121	02N/22*=124015	148.9	10-13-69 11-24-69 12-29-69 1-26-70 2-23-70 3-23-70 4-20-70 5-10-70 6-08-70 7-13-70 9-14-70	14.4 25.3 34.3 29.9 27.0 15.3 30.3 37.0 35.4 32.1 27.3 47.6	134.5 123.6 114.6 119.0 121.1 133.6 110.6 111.1 113.5 116.0 121.6	5411
02N/21w-350025	118.3	4-09-70 5-26-70 7-21-70 9-30-70	216.5 210.9 224.7 223.9	-98.2 -92.6 -106.4 -105.6	5121	034/214~020015	347.0 347.0 347.0 347.0	10-09-A9 12-05-69 1-22-70 2-00-70	(1) (1) 104.6 104.2 101.0	242.4 242.8 246.0	5121
0SN/S1#-30G0S5	136.0	10-08-69 12-03-69 1-22-70 4-03-70 5-26-70	182.0 179.9 176.0 (11	-43.9 -43.9	5121		347.0 347.0 347.0	3-06-70 4-07-70 5-19-70 6-01-70 7-29-70	111 110.6 (11 111.3	236.4	
02N/21++36%015	110.1	6-04-70 7-21-70 9-30-70 10-08-69 12-03-69 1-23-70	11) 204.3 (1) 165.4 144.0 143.0	-55.3 -33.9 -32.9	5121	03N/21#=03R025	369.0	10-14-69 11-21-69 12-11-69 1-22-70 2-08-70 3-06-70 4-04-70	150.4 151.5 151.6 1.9.4 140.5 145.4	212.6 217.5 217.4 219.6 220.5 223.6 223.6	
		4-02-70 5-24-70 7-21-70 9-29-70	141.5 152.9 156.7 162.1	-31.4 -42.8 -46.6 -52.0		03N/214-09×025	361.5	5-13-70 6-16-70 8-19-70	145.4 156.0 152.4 162.6	213.0 216.6 206.4	
5ANT 5ANT 02N/22=-01£025	A PAULA P	TO-09-69	10.8	U=03	5121	0347214-074923	33,43	12-05-A9 2-03-70 3-24-70 5-27-70 6-01-70	(1) 150.9 1.7.1 (1)	210.7 214.5	
		12-12-69 2-04-70 3-24-70 5-27-70 7-31-70	3.0 FLOW FLOW 6.6 11.2	155.4 150.8		03N/714-09R035	295.0	6-01-70 7-31-70 8-10-70	(1) (1)	137.4	2753
02N/22#=04C015	177+4	10-09-69 12-12-69 2-03-70 3-24-70 5-27-70 7-31-70 8-10-70	30 · 2 25 · 4 22 · 5 20 · 2 29 · 0 (1)	147.2 152.0 154.9 157.2 148.4	5121			12-12-69 1-22-70 2-07-70 3-06-70 5-13-70 6-16-70 8-19-70	A6.7 150.511) 85.5 07.1 07.5 07.0 144.3(1)	1 4 4 . 5 20 9 . 5 20 7 . 9 20 7 . 5 20 8 . 0 1 5 0 . 7 1 3 2 . 9	
020/22#=036015	301.3	10-09-69 12-17-69 2-04-70	163.4	137.9	5121	034/71#-099045	292.0	10-14-69	92.5 93.4 98.4	199.5 208.6 203.6	

GROUND WATER LEVELS AT WELLS

SOUTHERN CALIFORNIA

					THERM	CALIF ONIVIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY-: ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEYATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEYATION IN FEET	AGENCY SUPPLYING OATA
SANTA CLAR SANTA SANTA	A-CALLEGU PAULA HY	AS HYDRO UNI DRO SUBUNIT DRO SUBAREA	ī	U=03.00 U=03 U=03	.80 .81	SANTA CLAR SANTA SANTA	A-CALLEGU PAULA HY PAULA HY	45 HYORO UN ORO SUBUNIT ORO SUBAREA	11	U-03.00 U-03 U-03	.80 .81
03N/21W-09R045 (CONT.)	292.0	1-22-70 2-07-70	82.1 80.6 78.4	209.9 211.4 213.6	2225	03N/21W-12F035 (CONT.)	277.0	6-16-70 8-19-70	56.6(1) 58.2(1)	220.4	2225
		3-06-70 4-04-70 5-13-70 6-16-70 H-19-70	78.4 79.0 R2.8 89.5 93.6	213.6 213.0 209.2 202.5 198.4		03N/21W-15C025	242.0	10-10-69 11-19-69 12-11-69 1-22-70 2-07-70	38.9 30.0 31.7 31.8	203.1 212.0 210.3 210.2	2225
03N/21W-14A015	359.2	10-14-69 11-21-69 12-11-69 1-22-70 2-08-70 3-06-70 5-13-70	188.5(1) 163.1(1) 177.7(1) 137.2 135.7 143.8 173.7(1)	170.7 176.1 181.5 222.0 223.5 215.4 185.5	2225	03N/21W~15C035	242.2	3-06-70 4-05-70 5-13-70 6-16-70 8-19-70	29.9 25.9 26.1 40.0(1) 44.8(1) 38.9	212.1 216.1 215.9 202.0 197.2 203.1	2225
		6-16-70 8-19-70	178.1(1)	181.1		03.1721#-130033	645.5	11-19-69 12-11-69 1-22-70	32.1 33.4 80.4(1)	210.1 208.8 161.8	****
03N/21#=110025	329,9	11-21-69 12-11-69 1-22-70 2-08-70 3-06-70 4-04-70 5-13-70	146.9(1) 106.0 99.2 98.3 95.8 136.5(1) 101.3 105.0	183.0 223.9 230.7 231.6 234.1 193.4 228.6 224.9	2225			2-07-70 3-06-70 4-05-70 5-13-70 6-16-70 8-19-70	73.2(1) 68.2(1) 71.8(1) 32.6 77.5(1) 105.8(1)	169.0 174.0 170.4 209.6 164.7 136.4	
03N/21W-11E035	315.0	6-16-70 R-19-70 10-14-69 11-00-69	91.4 81.2	224.9 217.0 223.6 233.8	2225	03N/21W-15C045	241.4	10-10-69 11-19-69 12-11-69 1-22-70 2-07-70	57.9(1) 29.2 30.9 40.8 36.8	183.5 212.2 210.5 200.6 204.6	2225
		12-11-69 1-22-70 2-08-70 3-06-70	83.8 79.0 77.9 75.8	231.2 236.0 237.1 239.2 239.7				4-05-70 5-13-70 6-16-70 8-19-70	25.4 30.6 33.8 38.6	216.0 210.8 207.6 202.8	
		4-05-70 5-13-70 6-16-70 8-19-70	75.3 78.7 84.7 109.7(1)	236.3 230.3 205.3		03N/21W-16G015	244.1	10-10-69 11-19-69 12-12-69 1-22-70	53.0(1) 45.4(1) 42.3(1) 40.9	191.1 198.7 201.8 203.2	2225
03N/21#+11F035	306.0	10-14-69 11-21-69 12-11-69 1-22-70 2-08-70 3-06-70 4-05-70	73.5 79.7 97.6(1) 69.7 67.6 65.6 64.6	232.5 226.3 208.4 236.3 230.4 240.4 241.4	2225			2-08-70 3-06-70 4-04-70 5-13-70 6-16-70 8-19-70	42,3(1) 30,1(1) 41,7(1) 47,0(1) 52,0(1) 55,5(1)	201.8 214.0 202.4 197.1 192.1 188.6	
03N/21w=11P015	251.0	5-13-70 6-16-70 8-19-70	68.5 73.7 95.5(1)	237.5 232.3 210.5	5411	03N/21w-16K015	232.0	10-10-69 11-19-69 12-12-69 1-22-70 2-07-70	37.7 30.6 32.2 36.1	194.3 201.4 199.8 195.9 203.9	2225
03472144117013	521+0	11-26-69 12-30-69 1-25-70 3-03-70 5-05-70 6-25-70	14.7 14.7 14.6 11.1 13.4	230.3 236.3 230.4 239.9 237.6 235.6	2411			3-06-70 4-04-70 5-13-70 6-12-70 8-19-70	28.1 25.5 26.6 31.3 61.9(1) 41.8	206.5 205.4 200.7 170.1 190.2	
03N/21w-12U035	301.9	7-28-70 8-26-70 9-29-70	17.6 14.6 21.5	233.4 236.4 229.5		03N/21w=16K02S	228.0	10-10-69 11-19-69 12-12-69 1-22-70	36.3 26.0 28.4 23.9	191.7 202.0 199.6 204.1	2225
03N/E1#⇒150035	301.4	12-18-69 1-28-70 3-24-70 5-27-70 7-31-70	52.5 47.3 36.8 34.6 47.4 (6)	249.4 254.6 265.1 267.3 254.5	5121			2-07-70 3-06-70 4-04-70 5-13-70 6-12-70 8-19-70	23.8 22.3 22.4 26.8 32.3 35.8	204.2 205.7 205.6 201.2 195.7 192.2	
03N/21w-12E015	276.0	10-17-69 11-25-69 12-11-69 1-17-70 2-07-70 3-06-70 4-05-70 5-13-70 6-16-70 6-19-70	49+3(1) 15+7 48+0(1) 14+6 14+2 13+2 13+7 49+4(1) 50+3(1) 57+1(1)	228.7 262.3 230.0 263.4 263.8 264.8 264.3 228.6 227.7 220.9	2225	03N/21w~16K035	228.7	10-10-69 11-19-69 12-12-69 1-22-70 2-07-70 3-06-70 4-04-70 5-13-70 6-12-70 8-19-70	46.1 26.4 28.1 31.0 24.0 21.9 22.6 26.9 31.0 34.7	182.6 202.3 200.6 197.7 204.7 206.8 206.1 201.6 197.7 194.0	2225
03N/21W-12En45	276.0	10-17-69 11-25-69 12-11-69 1-17-70 2-07-70 3-06-70 4-05-70 5-13-70	27.0 11.7 62.7(1) 11.0 10.5 9.5 9.9 62.5(1)	249.0 269.3 213.3 265.0 265.5 260.5 260.1 213.5	2225	03N/21w-17Q015	284.0	10-09-69 12-05-69 2-03-70 3-24-70 5-27-70 6-01-70 7-31-70	(1) 88.6 83.0 81.9 (1) (1) (1)	195.4 200.2 202.1	5121
03N/21w-1 <f035< td=""><td>277.0</td><td>0-13-70 8-19-70 10-17-69 11-25-69 12-11-69 1-18-70 2-07-70 3-06-70 4-05-70 5-13-70</td><td>63-3(1) 72-5(1) 47-6(1) 11-6 22-4 10-4 9-8 9-3 9-3 9-3 9-9(1)</td><td>213.5 212.7 203.5 229.4 265.4 254.6 260.6 267.2 267.7 267.7</td><td>2225</td><td>03N/21w-19G015</td><td>248.0</td><td>10-10-69 11-19-69 12-12-69 1-18-70 2-07-70 3-06-70 4-02-70 5-13-70 6-12-70 B-19-70</td><td>80.2 64.3 75.2 61.8 65.1 69.2 76.2 78.1 82.5</td><td>167.8 183.7 172.8 184.8 186.2 182.9 178.8 171.8 169.9 165.5</td><td>2225</td></f035<>	277.0	0-13-70 8-19-70 10-17-69 11-25-69 12-11-69 1-18-70 2-07-70 3-06-70 4-05-70 5-13-70	63-3(1) 72-5(1) 47-6(1) 11-6 22-4 10-4 9-8 9-3 9-3 9-3 9-9(1)	213.5 212.7 203.5 229.4 265.4 254.6 260.6 267.2 267.7 267.7	2225	03N/21w-19G015	248.0	10-10-69 11-19-69 12-12-69 1-18-70 2-07-70 3-06-70 4-02-70 5-13-70 6-12-70 B-19-70	80.2 64.3 75.2 61.8 65.1 69.2 76.2 78.1 82.5	167.8 183.7 172.8 184.8 186.2 182.9 178.8 171.8 169.9 165.5	2225

See page 105 for key to terms & abbreviations

GROUND WATER LEVELS AT WELLS

				300	LUCKIN	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	CATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
		AS HYDRO UNI	т	U-03.00		SANTA CLAH	4-CALLEGU	AS HYDRO UN	17	U-03.00	
SANTA	PAULA HY	ORD SUBUNIT		U-03 U-03	.B1	\$E5PE FILL™	HYORO SU DRE HYDRO	SUBAREA		U=03:	. C 1
03N\S1#-1AH062	240.0	11-20-69 12-12-69 1-18-70 2-07-70 3-06-70 4-02-70 5-13-70 6-16-70	64.3(1) 152.7(1) 63.2 61.9 59.9 142.1(1) 155.6(1) 151.0(1)	183.7 95.3 184.8 186.2 188.1 105.9 92.4	2225	03%/19%-060025	433,3	10-01-69 12-05-69 1-28-70 3-20-70 5-26-70 7-29-70	42.2 42.8 43.4 41.7 44.2 44.1	391.1 390.5 369.9 391.6 369.1 369.2	5121
03N/21M-1A×012	235.9	10-09-69 12-08-69 2-03-70 3-24-70 5-27-70 6-01-70 7-31-70	(1) 52.8 48.1 43.0 (1) (1)	183.1 147.8 192.9	5121	034/20#-01C04S	404.2	10-01-69 12-05-69 1-20-70 3-20-70 5-26-70 7-28-70 0-10-70	(1) 24.5 25.0 23.7 25.7 (1) 25.1	379.7 379.2 380.5 378.5	
03N/21==214615	6°C22	8-10-70 10-31-69 11-24-69 12-31-69 12-7-70 2-24-70 3-25-70 5-01-70 6-25-70 7-27-70	(1) 23.4 19.7 20.9 19.2 17.7 16.6 20.3 23.0 24.9	197.4 201.1 199.9 201.6 203.1 204.2 203.5 197.6	5411	034/20#-024015	375.6	10-30-69 11-26-A9 12-30-69 1-27-70 2-24-70 3-26-70 5-05-70 6-25-70 7-28-70 8-26-70 9-29-70	13.4 13.3 14.3 14.1 13.6 12.6 14.4 14.0 13.6 14.3	362.2 362.3 361.3 361.8 361.8 361.6 361.6 361.6 361.6	5411
03N/S1R-STE012	210.9	H-26-70 9-29-70	23.2 19.0	193.2 187.7 191.9	5411	03%/20#-030015	345.5	10-08-69 12-05-49 1-28-70 3-24-70 5-27-70	FLOW FLOW FLOW FLOW		5121
		11-26-69 12-31-69 1-27-70 2-25-70 3-25-70 5-01-70 6-25-70 7-27-70 8-26-70 9-29-70	19.4 17.4 15.8 14.1 17.4 (1) 22.5 27.5	191.5 193.5 195.1 196.1 193.5 188.3 183.3		03N/20#~03N015	341.8	S-27-70 7-29-70 10-30-69 11-26-69 12-30-49 1-27-70 2-24-70 3-26-70 5-05-70 6-25-70	FLOW FLOW (1) 9.0 9.3 9.0 8.7 6.2 9.2	332.8 332.5 332.8 333.1 333.6 332.6	5411
\$109K2-#12/WE0	192.0	10-31-69 11-26-69 1-05-70 2-25-70 3-25-70 5-04-70 6-25-70 7-27-70 8-26-70 9-29-70	(1) (1) (1) (1) (1) (1) (1) (1)		S+11	03N/20=-05D01S	437.8	7-28-70 8-26-70 9-29-70 10-08-69 12-08-49 1-28-70 3-24-70 5-27-70	10.9 (1) (1) (1) (1) 127.2 115.6	310.8 312.0	5121
03N/21W-3UF015	220.7	10-09-69 12-08-69 2-03-70 3-24-70 5-27-70 6-01-70 7-31-70 6-10-70	(1) 49+0 46+1 43+9 111 47+3 (1)	171.7 174.6 176.8	5121	034/20=-084015	319.8	7-29-70 10-30-69 11-26-A9 12-30-69 1-27-70 2-24-70 3-26-70 5-05-70 6-25-70	14) 10.5 9.0 9.8 6.5 6.4 6.3 (1)	309.1 310.6 309.8 311.1 311.2 311.3	5411
03N/21w-318015	174.7	10-31-69 11-26-69 1-05-70 2-25-70 3-25-70 5-04-70 6-25-70 7-27-70 8-26-70	14.4 12.4 12.9 10.0 9.0 13.0 14.2 16.2 17.1	100.3 161.9 161.9 164.7 165.7 161.7 180.5 154.7	5411	034/20=-100025	336.3	7-28-70 8-26-70 9-29-70 10-01-69 12-05-69 1-28-70 3-20-70 5-26-70 7-29-70	10.0 10.1 9.9 10.7 6.0 7.4 7.2 6.3 (1) 8.0	309.5 309.7 306.9 326.3 326.9 329.1 330.0	5121
03N/22W-34H01S	?66.2	9-29-70 10-09-69 12-12-69 2-34-70 3-24-70 5-27-70 7-31-70	123.2 109.6 107.3 106.5 (1)	143.0 156.6 158.9 159.7	5121	03M/20#-11C01S	397,4	10-01-69 12-05-49 1-20-70 3-20-70 5-26-70 7-20-70	(1) 37.8 37.6 36.0 39.9 43.7	359.0 359.0 359.4 357.5 353.7	5121
03N/22W-30K025	180.6	8-10-70 10-09-69 12-08-69 2-03-70 3-24-70 5-27-70	24.8 21.7 16.4 14.3 22.0	155.8 156.9 164.2 166.3 156.6	\$121	034/514-014012	320.3	10-14-69 12-05-A9 1-28-70 3-24-70 5-27-70 7-31-70	67:3 66:1 52:9 (4) 70:7	253.0 254.2 267.4 249.6	5121
S15A	A HYDRO S	7-31-70	25.9	154.7	3.82	039/21#-129015	279.0	4-13-70 5-18-70 6-15-70	5.9 7.1 7.9 8.5	273.1 271.9 271.1	5411
04N/22=-1 <f015< td=""><td>1616.0</td><td>10-02-69</td><td>113.7</td><td>1502.3 1492.8 1494.4</td><td>5121</td><td></td><td></td><td>7-13-70 8-17-70 9-21-70</td><td>9.6</td><td>270.5 269.8 269.4</td><td></td></f015<>	1616.0	10-02-69	113.7	1502.3 1492.8 1494.4	5121			7-13-70 8-17-70 9-21-70	9.6	270.5 269.8 269.4	
		3-30-70 5-20-70 H-28-70	121.5	1493.1		044/19==300015	437.6	10-08-49 12-04-49 1-28-70	121 35.8 37.3	401.8	5121

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYINI DATA
SANTA CLAR SESPE FILLM	A-CALLEGU HYDRO SU DRF HYDRO	AS HYDRO UN BUNIT SUHAREA	Ιτ	U-03.00 U-03 U-03		5E5P8	A6-CALLEGU HYORO SU BROYN BRCH	A5 HYDRO UN BUNIT 5UBAREA	IT.	U-03.00 U-03 U-03	•C0 •C1
04N/19W-3U/2015 (CONT.) 04N/19W-3UJG15	437.6	5-26-70 7-27-70 10-01-69 12-05-69	33.4 (2) 42.0 44.1	404.2 405.6 403.5	5121	04N/20#-27N015	527.3	10-08-69 12-05-69 1-28-70 3-24-70 5-26-70	138.1 138.6 137.0 130.9	389.2 388.7 390.3 396.4 389.6	5121
04N/19 ₩≈3URJ15	441.9	1-28-70 3-20-70 5-26-70 7-29-70	42.9 41.3 43.0 42.9	404.7 406.3 404.6 404.7	5121	04N/20w-31P015	520.0	7-29-70 10-08-69 12-05-69 1-28-70	(1) (1) 273.0(5) 276.0(5)	385.1 247.0 244.0	5121
044/14%=304012	441.4	12-05-69 1-28-70 3-23-70 5-26-70 7-27-70	25.1 22.6 25.2 25.4	415.8 419.3 416.7 416.5	3161	04N/20#~33C035	526.0	3-24-70 5-27-70 7-29-70 8-10-70	(1) (1) (1)	373.2	5121
04N/19w=31E015	417.8	10-31-69 11-26-69 12-30-69 1-27-70 2-24-70 3-26-70	10.8 12.9 14.3 16.1 13.3 10.7	407.0 404.9 403.5 401.7 404.5 407.1	5411			12-05-69 1-28-70 3-24-70 5-27-70 7-29-70 8-10-70	(1) 141.7 137.8 158.6 (1)	384.3 388.2 367.4	
		5-01-70 5-25-70 7-28-70 8-26-70 9-29-70	12.5 12.0 12.1 14.5 15.6	405.3 405.8 405.7 403.3 402.2		04N/20N=3600&S	401.0	10-08-69 12-05-69 1-28-70 3-24-70 5-26-70 7-29-70	15.1 (1) 14.1 11.9 14.2 13.9	385.9 386.9 389.1 386.8 387.1	5121
04N/19x=3cA025	45A.0	3-07-70 5-04-70 6-08-70 7-13-70 8-17-70 9-28-70	2.7 3.8 4.0 3.9 4.0	464.2 464.2 464.2 464.0 464.1	5411	PIRU PIRU 04N/18w-199015	HYDRO 5UB HYDRO 5UB	10-14-69	(1)	U=03	.00 .01
04N/19W-3cJn25	465+6	10-14-69 12-J3-69 1-22-70 3-20-70	(1) (1) 5+0 4+3	461.6 462.3	5121			12-03-69 1-27-70 3-20-70 5-22-70 7-28-70 8-10-70	74.8 79.4 81.2 (1) (1) 78.3	580.1 575.5 573.7	
04N/19w~3cM025	447.3	10-01-69 12-05-69 1-22-70 3-20-70 5-26-70 7-29-70	11.2 10.9 13.2 13.7 13.7	436.4 436.4 434.1 433.6 434.1 435.2	5121	04N/18W-20R015	659.7	12-03-69 1-27-70 3-20-70 5-22-70 7-28-70	(1) 67.4 66.7 (1) 66.8	592.3 593.0	5121
04N/19w-330035	474.3	12-18-69 1-22-70 3-20-70 5-26-70 7-28-70 8-10-70	6 (1) 5 (1) (1)	474.9 473.8	5121	04N/18W-27801S	729.9	12-03-69 1-22-70 3-20-70 5-22-70 7-28-70	56.3(4) 56.9(4) 56.2(4) 61.5 73.5(4)	673.6 673.0 673.7 668.4 656.4	5121
04N/19#+3JU045	474.3	12-18-69 1-27-70 5-26-70 7-28-70	-1.2(5) 1.4(2) .8(2) 1.8(2)	475.5 472.5 473.5 472.5	5121	04N/16W-27B02S	713.0	10-03-69 11-26-69 12-29-69 1-27-70 2-24-70 3-26-70	43.8 38.9 39.4 38.7 38.4 34.4	669.2 674.1 673.6 674.3 674.6 678.8	5411
04N/20W-25J015	427.3	10-30-69 11-26-69 12-29-69 1-27-70 2-24-70 3-26-70 5-05-70 6-25-70	28.8 28.7 28.7 27.3 23.9 27.3 21.1	398.7 397.1 390.4 390.6 400.0 403.4 400.0 399.2	5411	04N/18W-27G015	709.4	5-05-70 6-25-70 7-28-70 8-26-70 9-29-70 10-30-69 11-26-69	40.6 51.2 54.5 67.0 72.5	672.4 661.8 658.5 646.0 640.5	5411
04N/20#-294025	430.7	7-27-70 10-08-69 12-05-69 1-28-70 3-24-70 5-26-70 7-29-70 b-10-70	28.9 37.2(5) (1) 34.2(5) 27.2(5) 32.2(5) (1) (1)	398.5 393.5 390.5 403.5 398.5	5121			12-29-69 1-27-70 2-24-70 3-26-70 5-05-70 6-25-70 7-28-70 8-26-70 9-29-70	41.0 40.2 39.7 34.6 42.4 53.2 58.9 64.7 72.5	668.4 669.2 669.7 674.8 667.0 656.2 650.5 644.7 636.9	
04N/20w-28U(:15	53h ₄ 6	10-08-69 12-05-69 1-28-70 3-24-70 5-26-70 7-29-70 8-10-70	(1) (11) 149.3 143.9 (1) (1)	364.3 344.6	5121	04N/18x-2dC025	676.0	12-03-69 1-22-70 3-20-70 4-10-70 5-22-70 7-28-70	(1) 84.3 (1) (1) (1) (1) 84.5	591.7	5121
04N/20w=20LU15	425+0	10-30-69 11-26-69 12-29-69 1-27-70	44.5 42.7 42.2 41.5	383.5 385.3 385.6 386.5	5411	04N/18w~29P025	646.1	12-03-69 1-27-70 3-20-70 5-22-70 7-28-70	52.9 62.2 63.7 63.0 65.4	593.2 563.9 562.4 583.1 580.7	5121
		2+24-70 3-26-70 5-01-70 6-25-70 7-26-70 8-26-70 9-29-70	39.3 36.4 40.6 43.8 45.1 48.7 47.4	368.7 391.6 387.4 384.2 382.9 379.3 360.6		04N/1Hw=30G02S	627.3	10-30-69 11-26-69 12-29-69 1-27-70 2-24-70 3-26-70 5-01-70	41.9 46.6 53.2 56.2 58.6 58.7 60.3	585.4 580.7 574.1 571.1 568.7 568.6 567.0	5411

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	CATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYIP DATA
PlHU -	A-CALLEGU HYURO SUB HYURO SUB	AS HYDRD UN	lт	U-03.00 U-03 U-03		SANTA CLAP RIRU PIRU	RA-CALLEGU HYDRO SUB HYDRO SUB	IAS MYDRO UN IUNIT IAREA	IT.	U-03.00 U-03 U-03	.00
24N/18H-3LGU25	627.3	5-27-70 6-25-70 7-28-70 4-26-70 9-29-70	59.2 57.1 56.4 59.6	568.1 570.2 570.9 567.7	5411	049/19#-344025 (CONT.)	501.2	S+01-70 6-25-70 7-28-70 8-26-70 9-29-70	6.2 5.4 (1) 5.9 (1)	495.8 495.8	5411
)4N/18×-3√<01>	626.1	10-30-69 11-26-69 12-29-69 1-27-70 2-24-70 3-26-70 5-01-70 6-25-70 7-28-70 9-29-70	40 • 2 44 • 8 51 • 6 (1) 54 • 4 11) 56 • H 57 • 4 55 • 3 54 • 5 67 • H 63 • 1	565.9 581.3 574.5 571.7 569.3 508.5 570.8 571.6 558.3 563.0	5411	044/19#-35L025	540.1	10-30-69 11-26-69 12-30-69 1-27-70 2-24-70 3-26-70 5-01-70 6-25-70 7-28-70 8-26-70 9-29-70	111 7.2 8.3 9.4 10.4 10.0 (1) 8.0 8.7 (1)	532.9 531.8 530.7 529.7 530.1 532.1 531.4	5411
04N/18#+31CU15	607.0	10-30-69 11-26-69 12-30-69	23.6 20.5 (1)	583.4 57%.5	5411			HYORD SUBAR		U=03	
		1-27-70 2-24-70 3-26-70 5-01-70	37.9 43.5 45.0 48.9	564.1 564.5 562.0 550.6		08N/19#=17J015	3450.0	6-23-70 8-06-70	60.2 59.5 FEOW	3309.d 3390.5	5050
		6-25-70	(1)				3826.5	11-07-69	FLDW		1101
		7-28-70 H-26-70	39.1 46.9	567.9 569.1		084/19#=124015		ARA R HYDRO		U~03	
04N/19w-25C025	510.4	9-29-70	117		5121	EAST	ERN MYORO	SUBAREA		U-03	· E l
04%/19#-250025	510.4	1-27-70 3-20-70 5-26-70	60.8 61.6 65.4	544.6 544.8 545.0	2151	034/15#-050025	1467.0	11-05-49	(1) (1)		1101
04N/19#-25NG25	593.7	7-28-70 10-14-69 12-05-69	64.9 (1)	545.5	5121	034/16#~02403\$	1838.9	11-04-69	(5)		1101
		1-27-70 3-20-70 5-26-70 7-28-70	35.0 37.1 39.2 38.1	558.7 558.6 554.5 555.6		034/16=-044025	1273.0	11-05-69 12-02-69 4-10+70	(5)		1101
04N/19#-25L04S	581.7	10-30-69	18.9	562.8	5411	034/16=-114025	1400.0	4-13-70	45.3	1354.7	1101
V447 [4#-E3E043	30141	11-26-69	(1)	•		03N/16=-12G02S	1417.0	11-04-69	(5)		1101
		1-27-70 2-24-70 3-26-70	27+1 29+1 29+4	554.6 552.6 552.3		044/14#-184015 044/15#-01C035	1675.0	10-27-69	(6) (7)		1101
		5-05-70 6-25-70 7-28-70 6-26-70	(1) (1) (1)			044/15==018015	1775.0	10-29-69	78.0	1697.0	1101
		9-29-70	(1)			044/15=-06F015	1374.0	10-31-69	121		1101
04N/19#-20PU15	565.0	10-04-69 12-05-69 1-27-70 3-20-70	25.0 27.4 27.2 27.4 31.4	540.0 537.2 537.8 537.2	5121	0 = 4/15=-0 × P025	1353.0	10-31-69	())		1101
		5-26-70 7-28-70 8-10-70	31.4 (1) (1)	533.1		0+4/154-118015	1690.0	3-16-70 4-06-70 5-12-70	(5)		
04N/19W-3JC025	492.0	8-26-70 9-29-70	(1)	485.8	5121	04N/15m-11802S	1703.0	4-05-70	(1)		110
04N/19W-39U025	500.6	10-30-69	1.6	499.0	5121	044/15#=114015	1609.0	4-06-70	(1)		310
	,,,,,,	11-26-69	1.5	499.1		044/15==14R015	1554.0	10-27-69	(1)		110
		1-27-70 2-24-70 3-26-70 5-05-70 6-25-70 7-24-70	2.0 2.0 1.9 3.2 1.9 2.1	498.6 498.6 498.7 497.4 498.7		044/15=-164015 044/15=-20F015	1377.0	4-07-70 S-12-70 7-08-70 9-21-70	(3) (3) (3) (3)		110
		H-26-70 Y-24-70	3.1	498.0 497.5	5121	044/15=-21/015	1431.0	10-28-69	(5)		1101
044/19#+340045	507.4	10-14-69	9.0 (1)	497.6	2151	044/15#-216035	1 + 0 2 . 0	10-30-69	(5)		1101
		1-22-70 3-20-70 5-22-70 7-28-70	9.6 9.6 10.5	494.0		044/15=-230025	1519.0	10-28-69 4-06-70	(31 (3)		1101
	5.00	8-10-70 12-03-69	9.7	513.1	5121	044/15=-235035	1550.0	10-28-69	(7)		1101
04N/19#+3+NU15	522.8	1-22-70 3-20-70 5-22-70	10.1	512.2 512.7 511.6	- 101	044/15#-23F045	1530.0	4-06-70	(1)		110
		7-24-70	10.6	512+2		044/15=-23F0SS	1552.0	6-06-70	(5)		310
049/19#-344025	501.2	10-30-69 11-26-69 12-30-69 1-27-70 2-24-70	5 · 6 5 · 6 5 · 4 5 · 4	495.6 495.3 495.4 495.4	5411	044/16=-36F015	1009.0	11-04-69 11-05-69 3-13-70 4-08-70	(5) (9)		110

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
UPPER	A-CALLEGU SANTA CL RN HYDHO	AS HYDRO UN AHA P HYDRO SUHAHEA	1T SUBUNIT	U=03.00 U=03 U=03	.E0	UPPE	RA-CALLEGU S SANTA CU ERN HYDRO	JAS HYDRO UNI ARA R HYDRO SUBAREA	7	U-03.00 U-03 U-03	•E0 •E1
04N/16W-0/UU15	1:27.0	3-13-70	(0)		1101	, 04N/17W-13J015	1030.0	3-13-70	(0)		1101
04N/16#-09H015	1158.0	3-13-70	(0)		1101	04N/17#-14Q02S	958.0	3-13-70	(01		1101
04N/16W-09HU25	1155.0	3-13-70	(0)		1101	04N/17W-15N01S	996.0	11-06-69	(5)		1101
04N/16H-1 <c03s< td=""><td>1030-2</td><td>3-13-70</td><td>(0)</td><td></td><td>1101</td><td></td><td></td><td>4-13-70 8-19-70</td><td>FLOW FLOW</td><td></td><td></td></c03s<>	1030-2	3-13-70	(0)		1101			4-13-70 8-19-70	FLOW FLOW		
04N/16W-1 <n02s< td=""><td>1253.0</td><td>4-77-70</td><td>(1)</td><td></td><td>1101</td><td>04N/17W-22E015</td><td>897.6</td><td>3-13-70</td><td>(0)</td><td></td><td>1101</td></n02s<>	1253.0	4-77-70	(1)		1101	04N/17W-22E015	897.6	3-13-70	(0)		1101
04N/16#-14Eu2S	1179+0	3-13-70	(0)		1101	04N/17W-22E02S	900.0	3-13-70	(0)		1101
04N/16W-15401S	1152.9	3-13-70	(0)		1101	04N/17W-22E03S	899.9	3-13-70 4-14-70	(0) (6)		1101
04N/16w-15003S	1153.0	11-13-69 3-13-70	(1)		1101	04N/17w-23001S	949.7	3-13-70 4-14-70	(n) (1)		1101
04N/16w-15H015	1155.0	3-13-70	(0)		1101	04N/17#-28LU25	971.5	11-05-69	(5)		1101
04N/16#-10001S	1116.5	3-13-70	(0)		1101	05%/14W=30R015	2190.0	10-29-69	(7)		1101
04N/16H-160035	1115.6	7-08-70	(1)		1101	05N/14w-30R025	2040.0	4-06-70	(9)		1101
04N/16W=17A03S	1090.0	3-13-70	(0)		1101	05N/14W-31L015	1920.0	10-29-69	(2)		1101
04N/16m-17A0SS	1009.0	3-13-70	(0)		1101	0500744-516015	1,50.0	4-06-70	(5)		
04N/16w-17J015	1095.0	3-13-70	(1)		1101	05N/15w-210015	1628.0	11-04-69	(5)		1101
044716#=10#023	1114310	3-13-70	(0)		1101	05N/15W-28F015	1600.0	4-07-70	(3)		1101
04N/16w=10F04S	1053.0	3-13-70	(1)		1101	05N/15w-32R02S	1492.0	4-07-70	(1)		1101
04N/16w-21D01S	1100.0	11-13-69	(2)		1101	05N/17W-25801S	1145.0	6-30-70 9-11-70	42.2(2)	1102.8 1099.0	5050
		6-08-70	(1)			05N/17W-25802S	1140.0	6-30-70 9-11-70	36.1(4)	1103.9	5050
04N/16W-2 <cc75< td=""><td>1130.0</td><td>3-13-70</td><td>(0)</td><td></td><td>1101</td><td>05N/17W-258045</td><td>1136.0</td><td>10-01-69</td><td>27.4(6)</td><td>1109.6</td><td>5050</td></cc75<>	1130.0	3-13-70	(0)		1101	05N/17W-258045	1136.0	10-01-69	27.4(6)	1109.6	5050
04N/16W-2 <d025< td=""><td>1128.0</td><td>3-13-70</td><td>(0)</td><td></td><td>1101</td><td></td><td></td><td>11-01-69 12-01-69 1-01-70</td><td>27.9(6)</td><td>1108.1</td><td></td></d025<>	1128.0	3-13-70	(0)		1101			11-01-69 12-01-69 1-01-70	27.9(6)	1108.1	
04N/16#-2¢U03S	1136.0	3-13-70	(0)		1101			2-01-70	29.3(8) 27.3(8) 27.5(8)	1106.7	
04N/16W-2 <mu15< td=""><td>1148.0</td><td>3-13-70</td><td>(0)</td><td></td><td>1101</td><td></td><td></td><td>3-01-70 4-01-70</td><td>27.0(8)</td><td>1108.5</td><td></td></mu15<>	1148.0	3-13-70	(0)		1101			3-01-70 4-01-70	27.0(8)	1108.5	
04N/16W-22HU8S	1164+8	11-64-69 12-02-69 4-07-70	(5)		1101			5-03-70 6-01-70 9-11-70	27.2(6) 28.7(8) 36.7	1108.8 1107.3 1099.3	
04N/16w-2J0015	1195.0	4-07-70	(1)		1101	054/17W-25805S	1134.0	6-30-70 9-11-70	31.3(2)	1102.7	5050
04N/16W-2JH015	1194.0	3-13-70	(0)		1101	05N/17W-25G04S	1135.0	9-11-70	37.7	1097.3	5050
04N/16W-24A05S	1260.0	3-13-70	(0)		1101	05N/17W-36A035	1109.0	9-01-70	24.8(4)	1084.2	5050
04N/16W-24802S	1243.0	3-13-70	(0)		1101	05N/17w-36G02S	1092.0	10-03-69	20.3(6)	1071.7	5050
04N/16W-27H055	1187+2	11-04-69 12-02-69 3-13-70 4-07-70	(9) URY (0) (9)		1101	***************************************		11-15-69 12-01-69 1-15-70 2-01-70 3-20-70	19.6(8) 19.4(8) 19.2(8) 19.1(8) 16.4(8)	1072.4 1072.6 1072.8 1072.9 1075.6	
04N/16W=34J015	1230.6	11-05-69 4-10-70	(1)		1101			4-03-70 5-01-70 6-01-70	17.3(8) 20.5(8) 20.6(8) 20.4(8)	1074.7 1071.5 1071.4	
04N/16W-35K015	1270.0	11-05-69 4-10-70	(9) (9)		1101	05N/17W-36G03S	1090.0	7-01-70	20.4(8)	1071.6	1101
04N/16#-35M02S	1236.5	4-10-70	(1)		1101	05N/17W-36G04S	1090.0	6-03-70	13.6	1076.4	5050
04N/16M-3A0012	1330.0	11-05-69	(1)		1101			7-27-70 9-11-70	14.4	1075.6	
04N/17#-01J01S	1056.0	9-01-70	25.4	1030.6	5050	05N/17W-36H03S	1109.0	9-01-70	33.9	1075.1	5050
04N/17W-02H015	1200.0	4-20-70	(2)		1101	05N/17#-36J01S	1088.2	11-06-69	(1)		1101
250xF0-W7[\M40	1261.0	4=13=70	(1)		1101			4-08-70	(1)		
04N/17W-12U(25	1043.0 1043.0	11-06-69 7-31-70 9-01-70	(1) 20.9 27.4	1022.1	1101 505n	05N/17W-36J025	1088.1	7-31-70 9-01-70	14.8	1073.3 1070.1	5050
04N/17w=340035	1028.5	3-13-70	(0)		1101	06N/17W-224015	1640.0	6-15-70 7-01-70	14.1(8) 14.5(8)	1625.9	5050
04N/17W=1 <p015< td=""><td>991.9</td><td>3-13-70</td><td>(0)</td><td></td><td>1101</td><td></td><td></td><td>6-01-70 9-00-70</td><td>16.4(8) (6)</td><td>1623.6</td><td></td></p015<>	991.9	3-13-70	(0)		1101			6-01-70 9-00-70	16.4(8) (6)	1623.6	
04N/17w=12HU15	1012.0	3-13-70	(0)		1101	08N/18w-288015	3215.0	6-23-70 8-06-70	72.1 70.6	3142.9	5050
04N/17W-13Cu1S	988.0	3-13-7n 4-14-70	(0)		1101	SIERF	RA PELONA	MYORD SUBARE	6	U-03	•E4
04N/17w-13C02S	983.8	6-33-70 9-11-70	14.0 15.5	967.8 966.3	SoSo	054/148-148015	2825.0	11-05-69 4-13-70	(9) (9)		1101

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYIF OATA
SANIA CLAR UPPER SIEHR	A-CALLEGU SANTA CL A PELONA	AS HYDRO UN AHA P HYDRO HYURO SURAR	IT SUMUNIT EA	U-03.00 U-03 U-03	.E0	CALLE	SUAS-CONE	JO HYDRO US HYDRO SUB	TINUNE	U-03.00 U-03 U-03	•F0
05N/14#=1*A025	2020.0	11-05-69	(9)		1101	024/19#-064035 (CONT.)	442.8	5-20-70 8-05-70	81.3 84.3	361.5 350.5	5121
05N/14#-14F02S	2705.0	11-05-69	(1)		1101	024/194-074035	457.0	10-03-69	94.8	362.2 362.7 362.9	5121
054/14=-2 <j015< td=""><td>2575.0</td><td>4-13-70</td><td>(2)</td><td></td><td>1101</td><td></td><td></td><td>4-01-70 6-08-70</td><td>94.1 92.5 92.6</td><td>364.5</td><td></td></j015<>	2575.0	4-13-70	(2)		1101			4-01-70 6-08-70	94.1 92.5 92.6	364.5	
05N/14#-20E015	2483.0	11-05-69	(8)		1101			8-05-70	96.9	360.2	
05N/14#-20Ec25	2490.0	11=05=69	(1)		1101	024/19#-08G035	491.4	10-03-69	126.4	365.0	5121
05N/14H-2/J015	2461.0	4-13-70	(5)		1101			1-23-70	123.9	367.5	
ACTON	HY040 54	IBAREA		U-03	. E 5	024/20#~010015	451.7	10-03-69	90.1	361.0	5121
250320-41/NAO	3520.0	4-13-70	(2)		1101	024720#4010013	431.07	1-23-70	88.8	363.5	3121
	GUAS-CONE	JO HYORO SU	BUNIT	U-03	.F0			3-31-70 5-26-70	87.0 88.3	363.4	
wE51	LAS POSAS	HYDRO SUBA	REA	U-03	•F1			9-05-70	90.0	361.7	
02N/21 w ~ 1 u H 0 1 S	329.6	12-01-69 1-27-70 3-31-70 5-19-70 6-04-70	226.1 219.1 212.1 221.1 221.1	103.5 110.5 117.5 108.5 101.5	5121	02N/20w~06B015	557.1	10-03-69 12-02-69 1-23-70 3-31-70 5-19-70 8-04-70	152.4 152.7 152.3 152.6 154.3 152.9	404.7 404.4 404.0 404.5 402.8 404.2	5121
21nL11-#15\NS0	395.8	10-23-69 12-02-69 1-27-70 3-31-70 6-01-70	351.1 348.9 456.6(1) 335.6 353.6	34.7 36.9 -70.8 50.2 32.2	5121	024/20x-10G01S	415.1	10-03-69 12-02-69 1-23-70 3-31-70 6-04-70	304.6 320.6(1) 299.0 300.4 325.6(1)	110.5 94.5 116.1 114.7 09.5	5121
02N/21W-12F015	404.6	10-03-69 12-02-69 1-27-70 3-31-70	348.5 300.0 299.9 299.3 293.8	104.6 104.8 105.3 110.8	5121	02N/20#-12G025	420.0	10-03-69 12-03-69 1-23-70 3-31-70 5-20-70	71.4 70.2 69.5 65.4 69.0	348.6 349.0 350.5 354.6 351.0	5121
02N/21#-15A315	306.5	5-19-70 d-24-70 12-02-69 1-27-70 3-31-70 5-19-70	316.3 312.8 329.5 328.4 316.2 329.2	21.0 -19.9 -7.7	5121	02N/20#-12J015	420.7	8-05-70 10-03-69 12-03-69 1-23-70 3-31-70 5-20-70 8-05-70	77,2(2) 210.8 209.8 209.1 207.3 206.6 210.7	342.8 217.9 216.9 219.6 221.4 222.1 216.0	5121
02N/21w-16J015	259.4	6-13-70 10-13-69 12-01-69 1-27-70 3-31-70	335.7 78.3 77.7 77.0 76.3	-27.2 191.1 181.7 182.4 183.1	5121	034/19m-30E035	660.0	12-03-69 1-23-70 4-01-70 0-05-70	560.0(5) 560.0(5) 560.0(5) 560.0(5)	292.0 292.0 292.0 292.0	5121
02N/21#-200035	112.1	5-19-70 8-04-70 10-04-69 12-03-69 1-22-70 4-01-70	75.8 75.1 109.8 124.0 105.2 100.0	183.6 184.3 2.3 -11.9 8.9 12.1	5121	n34/19#-30P015	761.2	10-03-69 12-03-69 1-23-70 4-01-70 5-20-70 0-05-70	60.6 59.3 60.4 60.7 61.6	700.6 701.9 700.8 700.5 699.6	5121
FAST	Las Posa	5-25-70 7-21-70 9-29-70 5 HYORN SUBI	106.9 106.9 113.9	5.3 5.2 -1.0	I.F2	034/19#-33P035	731.5	10-03-69 12-03-69 1-23-70 4-01-70	302.2 304.0 (1)	420.3 427.5	5121
024/19w=0JA055	579.6	10-14-69	2.9	576.7	5121	Дия А	YO 54474	6-08-70 ROSA HYORO	304.0 SUBAREA	U-0:	3.F3
02-1/144-03-033	37760	12-73-69 1-23-70 4-01-70 5-20-70 h-05-70	.9 .9 .9	578.7 57d.7 578.7 578.7 578.7		02%/19#-198025	291.4	1-22-70 4-03-70 5-21-70 6-11-70	134.4 127.2 140.9	157.0 164.2 150.5 137.4	5121
02N/19=-J+NU15	>26.7	12-03-69 1-23-70 4-01-70 5-29-70 M-05-70	113.9 115.6 107.9 105.4 106.1	412.9 411.1 410.9 421.3 420.6	5121	024/19%-201015	304.5	10-16-69 12-05-69 1-22-70 4-03-70 5-21-70	171.5(5) 167.5(5) 162.5(5) 162.0 164.5(5)	133.0 137.0 142.0 142.5 140.0	512
024/19#-05#015	477.6	10-03-69 12-03-69 1-23-70 4-01-70 5-20-70 0-05-70	233.7 233.2 232.1 230.7 229.3 227.7	243.7 244.4 245.5 245.9 247.7 247.9	5121	024/19#=210025	489.6	6-11-70 10-10-69 12-05-69 1-22-70 4-02-70 5-21-70 8-11-70	163.0 132.5 129.1 131.0 129.5 123.1	357.1 360.5 350.6 360.1 366.5 367.5	5121
02N/19#=00£015	615.0	10-03-69 12-03-69 1-23-70 3-31-70 5-20-70 8-05-70	362.4 366.7 365.2 362.2 368.7 369.7	252.6 241.8 241.8 252.d 252.d 245.8	5121	024/20#-224315	581.6	9-30-70 10-16-69 12-05-49 1-22-70 4-03-70	125.7 214.6 212.9 213.3	363.9 67.0 68.7 68.3	512
02N/10#+06N/35	442.8	10-03-69 12-03-69 1-23-70 3-31-70	м5.3 м2.0 м0.3 м0.1	357.5 360.8 362.5 362.7	5121	024/20#-239015	234.6	5-21-70 8-11-70 10-16-69	220.3	61.3 71.0 169.2	512

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	SUPPLY- ING DATA	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATIONS IN FEET	SUPPLY DATA
CALLI	EGUA5~CONE	JAS HYDRO UN EJU HYDRO SU RUSA HYDRO S	HUNIT	U-03.00 U-03 U-03		CALL	EGUAS-CONE	JAS HYDRO UI	JHUNIT	U-03.00 U-0: U-0	3.F0 3.F7
(CONT.)	234.6	12-09-69 1-22-70 4-03-70	60+2 57+3 (1)	1/4·4 17/•3	5121	02N/17W-09N055 (CONT.)	1047.8	9-30-70	24.4	1023.4	512
02N/ 2 0m-25L015	235.2	8-11-70 10-14-69 12-05-69 1-22-70 4-03-70 5-21-70 8-11-70	52.5 43.7 35.7 22.7 36.5 38.5	171.7 182.7 191.5 149.5 212.5 198.7	5121	02N/18# - 014015	993.6	10-16-69 12-04-69 1-23-70 4-02-70 5-21-70 8-06-70 9-30-70	262.0 261.0 260.5 250.0 250.0 250.0	731.6 732.6 733.1 743.6 743.6 743.6	512
02N/20#+20du3S	205.5	10~16~69 12~05~69 1~22~70 4~03~70 5~21~70 8~11~70	35.3 32.1 29.6 21.6 31.1 36.2	170.2 173.4 175.9 183.9 174.4 169.3	5121	02N/18#-03L035	960.0	10-17-69 12-04-69 1-23-70 4-01-70 5-21-70 8-06-70 9-30-70	247.2 245.7 245.2 233.0 236.1 234.8 236.4	712.8 714.3 714.8 727.0 723.9 725.2 723.6	512
		HYURO SUBAR		U-03		02N/18#-07F045	753.4	12-04-69 1-23-70 4-01-70	58.8 56.1 58.3	694.6 697.3 695.1	512
01N/19w-0/K085	653.1	10-JR-69 12-09-69 1-28-70 4-03-70 5-22-70	8.9 9.4 9.7 9.2 9.2	644.2 643.7 643.4 643.9 643.9	5121	02N/18w=09M015	770.7	5-21-70 8-06-70 9-30-70	58.6 62.1 60.8	694.8 691.1 692.6 709.3	512
01N/19w-0/x165	634.6	8-11-70 10-07-69 12-05-69 1-24-70 4-03-70	9.6 81.1(1) 19.1 15.7 81.1(1)	553.5 615.5 616.9 553.5	5121	054719#~044013	//0*/	12-03-69 1-23-70 4-01-70 5-20-70 8-06-70 9-30-70	59.2 55.5 51.9 51.7 50.8 48.7	711.5 715.2 718.8 719.0 719.9 722.0	215
613CE0-#05/N10	762+9	5-25-70 10-07-69 12-09-69 1-28-70 4-03-70 5-22-70 8-11-70	15.1 55.1 61.6 57.3 56.1 62.1 63.9	707.8 701.3 705.6 706.8 700.8 699.0	5121	02N/18#-13C015	939.2	10-14-69 12-03-69 1-23-70 4-01-70 5-20-70 8-06-70 9-30-70	45.6 49.0 48.1 47.8 55.9 58.7 60.3	893.6 890.2 891.1 891.4 883.3 880.5	512
01N/20W-1\$4035	720.0	10-08-69 12-09-69 1-28-70 4-03-70 5-22-70 8-11-70	12.7 12.5 12.5 12.3 12.3	707.3 707.5 707.5 707.7 707.7	5121	02N/18H-14C035	883.2	10-14-69 12-03-69 1-23-70 4-01-70 5-20-70 8-06-70 9-30-70	59.2 60.8 60.9 60.3 61.2 62.7 63.6	824.0 822.4 822.3 822.9 822.0 820.5 819.6	512
02N/19#-33C025	778.4	10-08-69 12-09-69 1-28-70 4-03-70	36.0 35.4	742.3 742.4 742.6 744.2	5121	THOU	SANO DAKS	HYDRO SUBAR		U-03	.F8
Tleks	AGAL39 AS	5-22-70 8-12-70 VALLEY HYDR	34.2 33.8 34.0 5URAREA	744.6 744.4 U-03	.F5	01N/19w-02L015	945.2	10-08-69 12-09-69 1-29-70 4-03-70 5-22-70	70.8 70.3 69.2 67.8 68.5	874.4 874.9 876.0 877.4 876.7	512
02N/19w-1u×015	618.6	10-21-69 12-04-69 1-22-70 4-02-70 5-21-70 K-11-70 9-30-70	214.3 213.3 212.6 210.3 210.0 208.7 208.0	404.3 405.3 405.0 404.3 408.6 409.9 410.6	512)	01N/19w-09H025	764.0	8-12-70 10-08-69 12-09-69 1-29-70 4-03-70 8-12-70	71.6 86.2 78.7 76.7 69.7 67.5	873.6 677.8 685.3 687.3 694.3 696.5	512
650 L11- # 91\N50	717+2	10-20-69 12-04-69 1-22-70 4-01-70 5-21-70	152 · 2 151 · 2 150 · 5 149 · 9 149 · 7	565.0 566.0 560.7 567.3 567.5 560.0	5121	01N/19*~110015	902.6	10-09-69 12-09-69 1-29-70 4-03-70 5-22-70 8-12-70	35.1 39.5 38.7 38.3 38.2 39.5	867.5 863.1 863.9 864.3 864.4	512
02N/19x=14PJ15	677.4	9-3n-70 10-15-69 12-05-69 1-22-70 4-02-70 5-21-70	(1) (1) 30.8 29.5 31.2	564.0 646.6 647.9 646.2	5121	01N/19w-138015	996.1	10-09-69 12-09-69 1-29-70 4-03-70 5-22-70 8-12-70	38.3 30.9 64.9(1) 28.9 (1) 35.9	957.8 965.2 931.2 967.2	512
5111	VALLEY MY	H-11-70 DHU SHBAREA	33.6	643.8 U-03	.F7	01N/19W-14K045	907.9	10-09-69 12-09-69 1-29-70 4-03-70	34.3 38.7 37.1 37.3	873.6 869.2 870.8 870.6	512
02N/17w-0dHJ15	1^23.5	10-17-69 12-03-69 1-23-70 4-01-70 5-29-70 9-30-70	11.7 11.1 10.4 10.2 10.9 12.2	1011.8 1012.4 1012.7 1013.3 1012.6 1011.3	5121	01N/19w=15E015	902.6	5-22-70 8-12-70 10-07-69 12-05-69 1-28-70 4-03-70 5-22-70	37.8 37.6 21.3 21.8 23.R 21.8 22.8 24.8	870.1 870.1 881.3 880.8 878.8 880.8	512
A5-411 # + 0 2 M (122)	1.41.8	10-16-69 12-03-69 1-23-70 4-01-70 5-20-70	17.4 16.7 16.5 15.4 22.7 23.0	1030.4 1031.1 1031.3 1032.4 1025.6	5121	02%/18w=31K015	1148.5	8-11-70 10-08-69 12-09-69 1-29-70 4-03-70	74.8 17.1 17.5 21.0 16.5	1131.4 1131.0 1127.5 1132.0	512

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
CALL	EGUAS-CONE	IAS HYDRO UI JU HYDRO SI HYURO SUBAI	HE4	U-03.00 U-0	3.F0 3.F8	HALIBU HY TOPA PIEDI	NG4 HYDRO	SUBUN17	O SUBAREA	U-04.00 U-04	4 - 6 0
02N/18w-31K015 (CONT.)	1148.5	5-22-70 H-12-70	1R.0 21.5	1130.5 1127.0	5121	015/17#-360015	825.0	4-28-70	357.0	468.0	1101
010CdE-#61/N20	1001.4	10-CH-69 12-09-69	47.H 44.3	953.6 957.1	5121	LAS	FLORES CA	NYON HYDRO	SUBAREA	U = 0 4	4.AS
		1-29-70 4-03-70 5-22-70 8-12-70	40.1 40.1	956.6 959.6 961.3 955.4		015/17#-206015		11-17-69	FLO#		1101
						HALI HALI	BU CREEK	HYDRO SURUN	I T E a	U=0	• • 6 0 • • 6 1
						015/17#-32L0SS	15.0	5-05-70	8 . 4	6.6	1101
						SHER	POYH GOCW	O SUBAREA		U=0	.96
						014/19#-196025	1092.0	10-07-68 12-09-69 1-26-70 4-03-70 5-22-70 6-11-70	38.8 46.5 45.0 48.7 52.0	1043.2 1035.5 1037.0 1033.3 1030.0	5121
						01N/19#-28401S	963.3	10-07-69 12-05-69 1-28-70 4-03-70 5-22-70 8-11-70	19.8 14.7 14.5 3.8 8.5 21-1	943.5 948.6 948.8 959.5 954.8 942.2	5121
						01 N/19 = - 30 A0 1 S	998.2	10-07-69 12-09-69 1-28-70 4-03-70 5-25-70 8-11-70	1.7 .6 1.0 2.2 3.4 8.4	996.5 997.4 997.2 996.0 994.8 989.8	
						014/20=-244025	1126.0	10-07-69 12-09-69 1-28-70 4-03-70 5-22-70 8-11-70	43.2 50.5 48.7 42.1 45.5 47.2	1082.8 1075.5 1077.3 1083.9 1080.5 1078.8	5121
						014/20#-25E025	1203.4	10-07-69 12-09-69 1-28-70 4-03-70 5-25-70 8-11-70	52.6 60.0 58.2 67.5 82.0	1150.8 1143.4 1145.2 1135.9 1120.6	\$121
						POIN RAME	T OUME MY	ORO SUBUNIT MYDRO SURA	REA		4 • C0 4 • C5
						025/18=-05C015	125.0	11-17-69	(3)		1101
						CAHA NICH	RILLO HYD	RO SUBUNTT ON MYORO SU	BAREA		4.00
						015/19#=300015	225.0	11-17-69 5-05-70	(3)		1101

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
L & SAN GAS COASTA WEST C	HIEL HIV	ER HYDRO UN LA CO HYDRO HO SUBAREA	IT SUBUNIT	U-05.00 U-05 U-05	0 A e	L 4 54N GOAST	BRIEL RIV	ER HYDRO UN LA CO HYORO RO SUBAREA	SUBUNIT	U=05.00 U=05 U=05	. 40
025/14W-19KU25	57.0	10-21-69	84.9 83.9	-27.9 -20.9	5050	025/14#-284025 (CONT+)	95.0	1-28-70 2-27-70 3-30-70 4-02-70	133.8(6) 133.8 155.6(1)	-38.8 -38.8 -60.8 -9.3	5061
025/14x-19K035	51.0	10-22-69	93.4 H8.₹	-36.4 -31.9	5050			5-26-70 6-29-70	104.3(7) 161.4(1) 156.8(1)	-66.4 -61.8	5061
02\$/14w=19P015	37.0	11-04-69	URY DRY		1101	025/14w-29H015	90.0 87.5	10-28-69 11-24-69 12-16-69	135.7	-45.7 -44.7 -42.7	5050 5061
025/14w-19P025	34+0	11-04-69	DRY DRY		1101		87.5 87.5 87.5 87.5	1-28-70 2-27-70 3-30-70	130,2(6) 129,3(6) 129,2	-41.8 -41.7	
025/14W=19P035	34.0	11-04-69	URY DRY		1101		87.5 87.5	4-02-70 5-26-70 6-29-70	131.2 133.3 138.2(5) 139.2(5)	-43.7 -43.3 -50.7 -51.7	5050 5061
025/14w=190015	48.9	10-21-69 3-31-70	84.7 82.0	~35.8 -33.1	5050	025/14W-32C025	102.0	10-20-69	147.9(5)	-45.9 -58.4	5050 5061
025/14m-2 <nc65< td=""><td>159•2</td><td>10-28-69 11-25-69 12-15-69 1-28-70 2-27-70 3-30-70 4-02-70 5-26-70</td><td>149.6 146.9(5) 147.9(5) 147.9(5) 145.9(5) 146.9(5) 148.1 145.9(5)</td><td>9.6 12.3 11.3 11.3 13.3 12.3 11.1 13.3</td><td>5050 5061 5050 5081</td><td></td><td></td><td>12-16-69 1-28-70 2-27-70 3-30-70 4-02-70 5-26-70 6-29-70</td><td>160.4(1) 136.0(6) 139.4(5) 160.4(1) 164.4(1) 147.9(5) 168.4(1) 168.4(1)</td><td>-34.0 -37.4 -58.4 -62.4 -45.9 -66.4</td><td>5050 5061</td></nc65<>	159•2	10-28-69 11-25-69 12-15-69 1-28-70 2-27-70 3-30-70 4-02-70 5-26-70	149.6 146.9(5) 147.9(5) 147.9(5) 145.9(5) 146.9(5) 148.1 145.9(5)	9.6 12.3 11.3 11.3 13.3 12.3 11.1 13.3	5050 5061 5050 5081			12-16-69 1-28-70 2-27-70 3-30-70 4-02-70 5-26-70 6-29-70	160.4(1) 136.0(6) 139.4(5) 160.4(1) 164.4(1) 147.9(5) 168.4(1) 168.4(1)	-34.0 -37.4 -58.4 -62.4 -45.9 -66.4	5050 5061
025/14m≈2 <n085< td=""><td>157.9</td><td>6-3n-70 10-2n-69 11-24-69 12-15-69 1-28-70 3-02-70 4-02-70 5-26-70</td><td>208.5 204.5(6) 204.1(6) 204.1(6) 203.5(5) 202.4 204.5(5)</td><td>-50.6 -46.6 -46.2 -43.0 -45.6 -44.5</td><td>505n 5061 505n 505n 505n</td><td>025/14#-32F015</td><td>99.0</td><td>10-20-69 11-24-69 12-15-69 1-28-70 2-27-70 3-30-70 4-02-70 5-26-70 6-29-70</td><td>147.0(5) 157.7(1) 135.7(6) 160.7(6) 132.7 164.7(1) 133.1 193.7(1) 192.7(1)</td><td>-48.0 -58.7 -36.7 -61.7 -33.7 -65.7 -34.1 -94.7 -93.7</td><td>5050 5061 5050 5061</td></n085<>	157.9	6-3n-70 10-2n-69 11-24-69 12-15-69 1-28-70 3-02-70 4-02-70 5-26-70	208.5 204.5(6) 204.1(6) 204.1(6) 203.5(5) 202.4 204.5(5)	-50.6 -46.6 -46.2 -43.0 -45.6 -44.5	505n 5061 505n 505n 505n	025/14#-32F015	99.0	10-20-69 11-24-69 12-15-69 1-28-70 2-27-70 3-30-70 4-02-70 5-26-70 6-29-70	147.0(5) 157.7(1) 135.7(6) 160.7(6) 132.7 164.7(1) 133.1 193.7(1) 192.7(1)	-48.0 -58.7 -36.7 -61.7 -33.7 -65.7 -34.1 -94.7 -93.7	5050 5061 5050 5061
025/14w-2 <ng95< td=""><td>151.0</td><td>6-3n-70 10-2R-69 11-74-69 12-16-69 1-2R-70 3-02-70 4-02-70 5-26-70 6-3n-70</td><td>208.5(5) 187.9 188.6(6) 189.6(5) 189.6(5) 189.7 189.7 189.6(5)</td><td>-50.6 -36.9 -37.6 -38.6 -36.6 -37.6 -36.7 -36.6 -40.6</td><td>5050 5061 5050 5061</td><td>025/14#-32F025</td><td>96.0</td><td>10-20-69 11-24-69 12-16-69 1-30-70 2-27-70 3-30-70 4-02-70 5-26-70 6-30-70</td><td>137.6 132.4(6) 129.0(6) 133.1(6) 129.4 132.4 134.1 131.4(5) 131.4</td><td>-41.6 -36.4 -33.0 -37.1 -33.4 -36.4 -36.1 -35.4</td><td>5050 5061 5050 5061</td></ng95<>	151.0	6-3n-70 10-2R-69 11-74-69 12-16-69 1-2R-70 3-02-70 4-02-70 5-26-70 6-3n-70	208.5(5) 187.9 188.6(6) 189.6(5) 189.6(5) 189.7 189.7 189.6(5)	-50.6 -36.9 -37.6 -38.6 -36.6 -37.6 -36.7 -36.6 -40.6	5050 5061 5050 5061	025/14#-32F025	96.0	10-20-69 11-24-69 12-16-69 1-30-70 2-27-70 3-30-70 4-02-70 5-26-70 6-30-70	137.6 132.4(6) 129.0(6) 133.1(6) 129.4 132.4 134.1 131.4(5) 131.4	-41.6 -36.4 -33.0 -37.1 -33.4 -36.4 -36.1 -35.4	5050 5061 5050 5061
02\$/14w-2/M015	155.0	10-20-69 11-24-69 12-16-69 1-28-70 2-26-70 3-27-70 4-01-70 5-26-70 6-30-70	226.7(6) 226.7(6) 225.4(6) 223.7 219.7 219.7 223.7(5) 223.7	-71.2 -71.7 -69.7 -70.4 -6d.7 -64.7 -64.7 -63.7 -68.7	5050 5061 5050 5061	025/14x-34C025	147.0	10-24-69 4-01-70 10-20-69 11-24-69 12-16-69 1-28-70 2-27-70 3-27-70	233.8 232.9 237.1 234.7(6) 233.1(6) 233.1(6) 225.1	-91.8 -90.9 -90.1 -87.7 -86.1 -86.1 -78.1 -85.1	5050 5050 5061
025/14W-20E015	100.0	10-28-69 12-16-69 1-28-70 2-27-70 3-26-70 4-02-70	155.6 168.2(1) 148.0(6) 171.2(1) 156.9 157.5	-47.6 -60.2 -40.0 -63.2 -48.9 -49.5	5050 5061	025/14w-34F015	152.0	4-01-70 5-26-70 6-30-70 10-22-69 4-01-70	232.1 238.1(5) 241.1 239.4 233.9	-85.1 -91.1 -94.1 -87.4 -81.9	5050 5061 5050
		5-26-70 6-29-70	179.2(1)	-71.2 -60.2	5061	025/14#-34L025	137.0	10-22-69	228.9	-91.9 -84.1	5050
02\$/14w=28F015	116.0	10-28-69 11-25-69 12-23-69	16,3+3 (7) 159+5(6)	-47.3 -43.5	5050 5061	035/13w-18G025	131.2	10-21-69 3-30-70	206.4	-75.2 -72.5	5050
		1-28-70 2-27-70 3-26-70 4-02-70	159.5(6) 193.5(5) 193.5(1) 159.5 160.2	-77.5 -77.5 -43.5 -44.2	5050	035/13w-194015	109.6	10-29-69 3-30-70 10-21-69	149.3 147.4 170.8	-39.7 -37.8	5050
025/14x-2¤L015	124+0	5-26-70 6-29-70 10-29-69 11-24-69	233.5(1) 243.5(1)	-117.5 -127.5 -5d.9 -26.5	5050 5050 5061	035/13W-19J035	72.3	3-30-70	0RY		1101
		12-16-69 2-04-70 3-27-70 4-02-70 5-26-70 6-30-70	150.5(6) 169.9(5) 167.9(5) 177.9(5) 177.9(5) 174.9(5) 179.9(5)	-45.9 -43.9 -53.9 -53.9 -50.9 -55.9	5050 5061	035/13#=19N015	46.6	10-21-69 3-30-70	83.6 82.2 92.5	~37.0 -35.6	5050
02\$/14w=2dH015	100.0	10-27-69 11-24-69 12-16-69 1-28-70	150.9(6) 254.9(1) 142.9(6)	-50.9 -154.9 -42.9 -39.7	5061	035/13W=20C015	104.2	10-21-69	146.6	-42.4	5050
		2-27-70 3-27-70 4-02-70 5-26-70 6-29-70	139.7(6) 270.9(1) 150.9 151.3 237.9(1) 250.9(1)	-170.9 -50.9 -51.3 -137.9 -150.9	505n 5061	035/13w-294025 035/13w-290065	67.0	10-21-69 3-30-70 10-21-69	109.2 108.8 119.8(1)	-42.2 -41.8 -70.8	5050
D25/14w-26M025	95.0	10-21-69 11-25-69 12-16-69	250.9(1) 151.3(5) 138.9(5) 137.4(6)	-150.9 -50.3 -43.8 -42.4	5050 5061	035/13w-290075	49.0	3-30-70 10-21-69 3-30-70	121.2(1) 126.5 134.3(1)	-72.2 -77.5 -85.3	5050

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER BURFACE ELEVATION IN FEET	AGENCY SUPPLYIN
L A SAN GA COAST 4EST	BRIEL RIV	EH HYDRO UI LA CO HYDRI IHO SUHAREA	NIT SUBUNIT	U-05.00 U-05 U-05		L & SAN G	ARRIEL RIV TAL PL OF COAST HY	LA CO HYDRO	117	U-05.00 U-05 U-05	. 40
035/13w-29E035	44.0	3-39-70	61.8	-1/.8	505n	035/14#-03K035	76.0	6-00-70 6-00-70 9-00-70	(9) (9)		5061
035/13M-SANOS2	38.0	10-21-69 3-30-70	112.1	-74.1 -86.6	5050	035/14#-044015	74.0	10-15-49	149.0(5)	-75.0 -76.0	1101
035/13w=3UA10S	43.0	10-21-69 3-30-70	116.5(4)	-73.5 -70.4	5050			1-21-70 2-21-70 3-14-70	(9) (9) (9)		
035/13#=3UJ015	36.2	10-21-69 3-30-70	-105.1 105.8	141.3	5050			4-01-70 5-15-70 6-00-70	145.2	-71.2 -72.0	5050 1101 5061
035/13#-3vJ055	35.0	3-30-70	72.5 71.5	-37.5 -30.5	5050			0-00-70 9-23-70	156.0(5)	-02.0	1101
035/13«-3vK015	39.5	10-21-69 3-30-70 4-10-70	78.5 (9) 72.9	-33.4	5050	035/14=+04N025	74.0	10-22-69 11-14-69 12-28-69 1-21-70	171.2 157.0(5) (9) (9)	-97.2	5050
035/13x+31007S	26 • 0	10-22-69 3-31-70	74.2 72.7	-46.7	5050			2-21-70 3-14-70 4-01-70	(9)	-74.8	5050
035/13w-31C025	27.0	10-29-69 3-30-70	98.2 98.7	-71.2 -71.7	5050			5-28-70 6-00-70 7-00-70	158.0(5)	-84.0	5061
035/13#-31H015	26.0	10-30-69 3-31-70	97.4	-75.6 -71.4	5050			9-00-70 9-00-70	(9)		
035/13w-31K015	20.0	10-22-69 3-31-70	24.7	-4.2	5050	035/14=-074025	97.0	10-01-69 11-01-69 12-01-69 1-01-70	148.5 144.0 141.1	-51.5 -47.0 -44.1 -41.4	5061
035/13#-31*025	15.0	10-22-69 3-31-70	19.0	-3.0 -4.0	5050			2-02-70	130.4 130.5 139.5	-41.4 -41.5 -42.5	
035/13#-314015	35.0	10-27-69 3-30-70	117.1(1)	-82·1	5050	035/144-074045	96.0	4-00-70 10-01-69 11-01-69	152.0 150.5	-56.0 -54.5	5061
035/13#-3CC015	34.9	10-22-69 3-31-70	68.5 68.1	-33.6 -33.2	5050			12-01-69	150.5 150.6 140.2	-54.6	
035/134-326025	25.0	10-29-69 3-31-70	72.9 73.1	-47.8 -48.1	5050			2-02-70 3-02-70 4-00-70	142.0	-46.0 -47.2	
035/13#+3 <f025< td=""><td>46.0</td><td>10-29-69 3-31-70</td><td>116.5</td><td>-70.6 -67.3</td><td>5050</td><td>035/14=-07K05S</td><td>98.3</td><td>10-01-49</td><td>148.1</td><td>-49.8 -48.7</td><td>5061</td></f025<>	46.0	10-29-69 3-31-70	116.5	-70.6 -67.3	5050	035/14=-07K05S	98.3	10-01-49	148.1	-49.8 -48.7	5061
035/14×-02U015	136.0	10-28-69 11-24-69 12-16-69 1-29-70 2-26-70 3-30-70	226.7 212.4(6) 215.4(5) 212.4(5) 206.0 212.4	-90.7 -76.4 -79.4 -70.4 -70.0 -76.4	5050 5061			12-01-A9 1-01-70 2-02-70 3-02-70 4-00-70	147.5 140.0 144.7 147.5 (6)	-49.2 -42.5 -46.4 -49.2	
		4-02-70 5-26-70 6-30-70	212.4 249.4(5) 249.4(5)	-76.4 -113.4 -113.4	5050 5061	035/14#-074025	111.2	10-29-69	107.1	2.4	1101
035/14#-03H015	91 - 0	10-28-69 11-24-69 12-15-69	189.2 306.3(1) 310.3(1)	-98.2 -215.3 -219.3	5050 5061	035/144-071015	125.4	10-31-69 4-23-70 9-15-70	119.2 121.0 120.0	6.2 4.4 5.4	1101
		1-30-70 2-26-70 3-27-70 4-02-70	166.1(6) 172.3 277.3(1) 183.4	-75.1 -01.3 -106.3 -92.4	5050	035/14#-074025	125.4	10-31-69 4-23-70 9-15-70	122.7 120.1 120.4	2.7 5.3 5.0	1101
		5-26-70 6-30-70	240.3(1) 333.3(1)	-147.3 -242.3	5001	035/144-079035	97.0	10-21-69 3-30-70	146.1	-49.1 -38.7	5050
035/14w-05K015	76.0 74.0	10-21-69 11-15-69 12-07-69 1-28-70 2-21-70 3-14-70 4-10-70	162.0(5) 157.9(5) 239.0(1) 171.0(5) (9) (9)	-86.0 -83.9 -163.0 -95.0	5061 1101 5061 5050	035/14=-070045	103.0	10-01-69 11-01-69 12-01-A9 1-01-70 2-02-70 3-02-70 4-00-70	150.0 150.5 151.0 145.0 145.0 146.0	-55.6 -47.5 -40.8 -42.0 -42.6 -43.6	5061
	74.0	5-22-70 6-00-70 8-00-70 9-00-70	138.9(5) (9) (9) (9)	-64.9	1101 5061	035/144-070055	96.0	10-01-69 11-01-A9 12-01-A9 1-01-70	143.9 142.7 142.9	-45.9 -44.7 -44.9 -39.3	5061
035/14w-0JK02S	76.0	10-15-69 11-15-69 12-07-69	163.5 160.5 227.0(1) 219.0(1)	-87.5 -94.5 -151.0	1101			2-02-70 3-02-70 4-00-70	137.3 146.9 147.5 (6)	-48.9 -49.5	
		1-29-70 2-21-70 3-14-70 4-10-70 5-21-70 6-00-70 6-00-70 9-00-70	2)9.0(1) (9) (1) 142.0(5) (9) (9) (9)	-66.0	5050 5061	035/14#-072065	97.0	10-01-69 11-01-69 12-01-69 1-01-70 2-02-70 3-02-70 4-00-70	152.0 146.9 147.4 139.6 143.0 144.4	-55.0 -49.0 -50.4 -42.6 -46.0 -47.4	5061
035/14w-03K035	76.0	10-22-69 11-21-69 12-28-69 1-21-70 2-21-70	(1) 130.0(5) 192.0(1) (9)	-54.0 -110.0	5050 5061	035/1÷=-080035	94.0	10-20-49 11-30-69 12-30-69 1-30-70 2-28-70 3-30-70	137.9 141.4 141.4 141.4 140.4 132.0	-43.7 -47.6 -47.6 -67.4 -46.6	5050 5061
		3-14-70 4-00-70 5-00-70	(9) (9)					3-30-70 4-30-70 5-30-70	140.4	-46.4	5081

GROUND WATER LEVELS AT WELLS

			GROUND	WATER	AGENCY		GROUND		GROUND	WATER	
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET		SUPPLY- ING DATA	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
L & SAN GA COAST HEST	BHIEL HIN AL PL OF COAST HYP	LA CO HYDRO DHU SURAREA	FIT SUBUNIT	U-05.00 U-05 U-05	0 A 0	L A 54N G CO45 WEST	TAL PL OF	VER HYDRO UI LA CO HYDR DRO SUBAREA	N11 0 5U8UN11	U=05.00 U=05 U=05	04+6
035/14W-20U035	94.0	6-30-70	140.9	-46.9	5061	035/14W-13J03S	83+0	10-22-69	170.6 244.7(1) 243.7(1)	-87.6 -161.7 -160.7	5050 5061
035/14#-099035	79.8	10-22-69 3-31-70	127.9 125.6	-48.1 -45.8	505n			12-28-69 1-14-70 2-14-70 3-14-70	243.7(1) 242.7(1) 171.7(5) 243.7(1)	-160.7 -159.7 -88.7 -160.7	
035/14#~07(045	80 a l	10-29-69 11-26-69 12-31-69 1-30-70 2-27-70 3-27-70 4-28-70	123.9 141.5(5) 139.5(5) 139.5(5) 139.5(5) 139.5(5) 139.5(5)	-43.R +61.4 -59.4 -59.4 -59.4 -59.4	5050 5061		86.0 86.0 86.0	4-00-70 5-00-70 6-28-70 7-07-70 8-01-70 9-01-70	(9) (9) 198.7(1) 164.7(5) 172.5 175.5	-115.7 -78.7 -86.5 -89.5	1101
035/1 4₩=0∀P015	81.2	5-29-7c 6-30-7n 1c-29-69 11-26-69 12-31-69 1-36-70 2-27-70 3-27-70	139.5 (5) 139.5 (5) 176.1 (7) (7) (7) (7) (7) (7)	=54.4 =54.4 =44.9	505n 5061	035/14#~13J045	82.0	10-22-69 11-28-69 12-28-69 1-28-70 2-21-70 3-14-70 4-01-70 5-21-70 6-28-70	170.7 251.5(1) 254.5(1) 172.5(5) 252.5(1) 255.5(1) 167.5 168.5(5) 236.5(1)	-88.7 -169.5 -172.5 -90.5 -173.5 -85.5 -86.5 -154.5	5050 5061 5050 5061
		5-29-70 6-35-70 7-31-70 8-31-70 9-30-70	(7) (7) (7) (7) (7)			035/14w-14401S	84.0	10-15-69 11-15-69 12-28-69 1-07-70	127.7(5) 127.1 (9) 142.7(1)	-43.7 -43.1 -58.7	1101 5061
035/14#~099035	66.0	10-29-69 11-26-69 12-31-69 1-30-70 2-27-70 3-27-70 4-28-70 5-29-70	122.5 115.3(5) 115.3(5) 116.3(5) 116.3(5) 115.3(5) 116.3(5)	-56.5 -49.3 -49.3 -50.3 -50.3 -49.3	5050 5061			2-15-70 3-15-70 4-21-70 5-28-70 6-00-70 7-00-70 8-00-70 9-18-70	128.7(5) 127.7(5) 141.7(1) 139.7(1) (9) (9) (9) (9)	-44.7 -43.7 -57.7 -55.7	1101
035/14w-1w0015	61.0	6-3n-70 19-20-69 11-24-69	116.3(5) 116.3(5) 111.8 107.3(5)	-50.8 -46.3	5050 5061	035/14#=140015	50.0	10-01-69 11-07-69 12-07-69 1-21-70	142.8 136.7(5) 136.7(5)	-92.8 -86.7 -86.7	1101 5061
		12-16-69 1-3n-70 3-02-70 4-02-70	111.3(6) 107.3(6) 107.3(5)	-50.3 -45.3 -45.3	5050			2-15-70 3-07-70 4-10-70 5-07-70	134.0(5) 96.8(5) (1) 126.0(5)	-84.0 -46.8 -76.0	1101 5050 1101
		5-26-70 6-30-70	105.3(5)	-44.3 -48.3	5061			6+01+70 8-00-70 9+00-70	127.0(5) (9)	-77.0	5061
035/14w-1.G025	65.0	10-21-69 11-24-69 12-19-69 1-29-70	(1) 259.5(1) 256.6(6) (7)	-197.5 -194.6	5050 5061	035/14W=15K015	50.0	10-20-69	36.0 38.1	14.0 11.9	5050
		2-26-70 3-27-70 4-02-70	240.6(1) 257.6(1) (1)	-178.6 -190.6	5050	035/14w=17G025	87.0	10-16-69 11-30-69 12-30-69 1-30-70	130.1 134.1 133.1 165.1(1)	-43.1 -47.1 -46.1 -78.1	5050 5061
035/14w-11D015	116.0	10+22-69 3-03-70 4-38-70 5-12-70	157.3 (91 155.6 (9)	-41.3 -39.6	5050 1101 5050 1101			2-28-70 3-30-70 4-01-70 5-30-70 6-30-70	132.1 130.6 130.6 130.6 131.1	-43.6 -43.6 -43.6 -44.1	5050 5061
035/14w-11Gu25	150.0 50.0	10-07-69 11-21-69 12-28-69 1-21-70	255.8(5) 149.2 340.8(1) (9)	-105.8 -99.2 -190.8	5061 1101 5061	035/14#-188015	93.7	10-20-69 3-30-70	97.9 97.9	-4.2 -4.2	5050
		2-21-70 3-14-70 4-00-70 5-14-70	(9) (9) (9) 343.8(1)	-193.8		035/14#-180015	98.0	10-20-69 3-30-70 4-28-70	98.6 100.9 97.2	3.4 1.1 .8	5050 1101
035/14×-11J025	50.0	6-25-70 10-22-69 4-01-70	(0) 252.9 245.3	= 32.9 = 85.3	1101 5050	035/14W-18K015	93.0	10-20-69 11-26-69 1-28-70 3-03-70	89.3 90.6 91.0 91.1	3.7 2.4 2.0 1.9	5050 1101
035/14m-12JulS	111.2	10-29-69 11-26-69 12-29-69 12-8-70 2-25-70 3-25-70 4-24-70 5-13-70 6-24-70 7-29-70 8-30-70	101.7 102.3 102.0 104.5 104.4 104.4 104.6 102.2 103.2 104.7	9.5 8.9 9.2 6.7 5.8 5.8 5.8 7.1 5.6 4.0 6.5 5.6	1101	035/14#-184015	98.8	10-29-69 11-26-69 12-29-69 1-28-70 2-25-70 3-25-70 4-28-70 5-13-70 6-24-70 7-29-70 8-26-70 9-30-70	92.4 90.7 91.2 90.4 91.9 93.6 92.8 92.1 90.8 91.9	8.1 7.6 8.4 7.0 6.9 5.2 6.0 6.7 8.0 7.5 7.0	1101
035/14×-138v2S	126.0 127.0 127.0 127.0 127.0 127.0 127.0 127.0	10-15-69 11-15-69 12-28-69 1-21-70 2-15-70 3-14-70 4-01-70 5-14-70 6-09-70 8-09-70	233.0(5) 227.0(5) 222.0(5) 320.0(1) 217.0(5) 222.0(5) 220.4 310.0(1) (9) (9)	-107.0 -101.0 -99.0 -193.0 -91.0 -93.4 -191.0	1101 5n61 1101 5061 5050 5061	035/14w~18M025	99.8	9-30-70 10-29-69 11-26-69 12-29-69 1-28-70 3-25-70 3-25-70 4-28-70 5-13-70 6-24-70 8-26-70	90.0 86.7 88.6 88.3 90.0 99.6 92.6 90.9 91.1 89.0 89.3	12-1 10-5 8-8 9-2 6-2 7-9 7-7 9-5 8-9	1101

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SUBFACE ELEVATION IN FEET	DATE	GROUND SUBFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION: IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION: IN FEET	AGENCY SUPPLYIN DATA
C0451	TAI PI OF	EH HYDHO UN LA CO HYDRO HO SURAREA	TI TINUPUZ	U-05.00 U-05 U-05	. #0 . #2	L & SAN GOAS COAS WEST	ABRIEL RIV TAL PL OF COAST HYD	ER HYURO UN LA CO HYORO INO SUBAREA		U=05.00 U=05 U=05	
035/14=-10*025 (CONT.)	98.8	9-39-70	R9.0	₩•8	1101	035/14#-224015	51.0	6-01-70 6-03-70 9-28-70	101.0(5) 99.0(6) 99.0(6)	-51.0 -49.0 -49.0	1101
035/14#~16Nn45	110.0	10-01-69 11-03-69 12-04-69 1-02-70 2-03-70 3-02-70 4-03-70 5-01-70 6-01-70 7-01-70	125.1(1) 126.2(1) 127.7(1) 127.7(1) 103.3 127.9(1) 106.6 104.7(2) 102.2 102.3	-15.1 -10.2 -17.7 -17.0 6.7 -17.9 3.4 5.3 7.8	505n 5061	035/14#-22L015	51.0	10-15-69 11-15-69 12-28-69 1-15-70 2-15-70 3-14-70 4-01-70 5-07-70 6-01-70	100.0(5) 94.0(5) 92.2(5) 93.0(5) 90.0(5) 89.2(5) 90.3 93.0(5) 91.0(5)	-49.0 -43.0 -41.2 -42.0 -39.0 -38.2 -39.3 -42.0	5061 1101 5061 5061 5050 1101
03\$/14# ~ 16N055	112.0	10-01-69 11-03-69 12-04-69 1-02-70 2-03-70 3-02-70 4-03-70 5-01-70 5-01-70	118.7(1) 116.1 117.3 116.2 116.4 117.0 108.4 105.8 138.1(1) 153.6(1)	5.3 7.9 6.7 7.8 7.2 7.0 3.6 6.2 -1.1	5061 5050 1101 5061	035/14#-229015	45 ₊ 0	0-00-70 9-15-70 10-20-69 11-03-69 12-01-69 2-02-70 3-02-70 4-01-70 6-01-70	191 95.0(5) 87.0 109.5(6) 108.9(5) 126.9(1) 106.9(5) 84.0 102.9(5)	-4.0 -64.5 -63.9 -81.9 -61.9 -39.0 -57.9	5061 1101 5050 1101 5061 5050 5061
035/14#=190025	H5.H	10-31-69 4-22-70 9-16-70	83.5 86.3	2.3 5 1.4	1101	035/14==229025	52.0	8-03-70 9-29-70	107.5(6)	-62.5 -60.5	1101
035/14#-140035	R5.8	10-31-69	80·1 83·4	5.7 2.4	1101	022/144-554052	32.0	11-03-A9 12-01-69 2-02-70 3-02-70	96.5(5) 96.0(5) 115.5(1) 95.0(5)	-44.5 -44.0 -63.5 -43.0	5061 1101 5061 1101
035/14#=190045	R5.8	10-31-69 9-16-70	78.4 76.1	7.4 7.7	1101			4-01-70 6-01-70 8-03-70	82.0 95.0(5) 95.0(5)	-30,8 -43.0 -43.0	5050
035/14#-176015	148.7	10-29-69	141.1	1.6	1101	035/144-244025	94.8	9-28-70	98.0(5)	11.5 11.5	1101
035/14#-17E035	148.7	10-29-69 4-28-70 10-29-69	141.6	7.1 3.8 13.4	1101			11-26-69 12-29-69 1-28-70 2-25-70	83.3 64.1 86.2 86.6	10.7 8.6 8.2	
035/14#-176033	73.8	4-28-70	136.7	12.0	5050			3-28-70 4-28-70 5-13-70	86.6 87.1 87.5 87.4	7 • 7 7 • 3 7 • 4	
035/14=-218025	64+0	3-30-70 10-22-69 4-01-70	106.4	-42.4 -38.3	5050	035/14×-247045	113.0	10-29-69 11-26-A9 12-29-69	103.3 103.2 104.2	9.7 9.8 8.8	1101
03 5/14 w = 21 M 015	62.0	10-15-69 11-15-69 12-21-69 1-15-70 2-15-70	113.4(5) 98.4(5) 98.0(5) 99.4(5) 100.4(5)	-51.4 -30.4 -30.0 -37.4 -36.4	1101 5061 1101			1-28-70 2-25-70 3-25-70 4-20-70 5-13-70	106.1 106.8 107.0 107.4 107.3	6. 7 6. 0 5. 6 5. 7	
		3-15-70 4-22-70 5-15-70	94.4(5) 103.4(5) 92.4(5) (9)	-32.4 -41.4 -30.4		035/14#-25/035	39.7	10-20-69 3-31-70	73.2	-34.5 -33.1	5050
		0-00-70 7-00-70 0-15-70	(9) (9) 92,4(5) (9)	-30.4	5061	035/14#-25L015	34.0	10-20-49 3-31-70 10-29-69	23.A 24.2 68.0	10.2	5050
035/14=-21RC25	52.0	9-00-70 10-20-69 4-01-70 10-15-69 11-14-69 12-07-69	89.9 87.8 101.0(5) 100.0(5) 99.0(5)	-37.9 -35.8 -53.0 -52.0	5061 5050 1101 5061	035/14#-25L025	78.0	11-26-69 12-29-69 1-28-70 2-25-70 3-25-70 4-28-70 5-13-70	68.1 69.4 72.0 71.9 71.6 72.0 71.7	9. v 0. b 6. 0 6. 1 6. 2 6. 0 6. 3	8804
		1-21-70 2-21-70 3-14-70	(9) (9)			035/14=-254025	39.2	10-20-69 3-31-70	72.0 70.6	-32.8 -31.4	5050
		4-00-70 5-17-70 6-01-70 7-15-70 8-01-70 9-01-70	(9) 98.0(5) (9) 102.0 (9)	-50.0	1101 5061 1101 5061	035/10#-259045	25.0	10-15-A9 11-15-A9 12-28-A9 1-01-70 2-15-70 3-14-70	102.0(5) 100.0(5) 131.0(1) 99.5 97.0(5)	-80.0 -70.0 -106.0 -77.5 -75.0	5061 1101 5061
03\$/14q-2cAC25	50.0	10-01-69 11-14-69 12-2H-69 1-28-70 2-91-70 3-14-70	103.7 119.0(5) (9) 253.0(1) 145.7	-53.7 -64.0 -203.0 -45.7	1101 5061 1101 5061		25.0	4-09-70 5-01-70 6-01-70 7-15-70 0-00-70	95.0 (5) 95.0 (5) 95.0 (5) 98.0 (5) (9)	-73.0 -73.0 -76.0	5061
		3-14-70 4-00-70 5-15-70 6-00-70 7-01-70 8-00-70	(9) 102.4(5) (9) 90.4(5)	-52.4 -40.4	1101 5061 1101 5061	035/14=-272015	45.0 56.3	10-20-69 4-01-70 10-20-69 3-31-70	79.7 76.7 87.3 85.0	-34.7 -31.0 -31.0	
03\$/14#=2<^015	50.0	10-21-60	42.3	-+2.3	5050	035/10#-293035	RR.0 87.9	10-21-A9 3-31-70 4-21-70	97.3 96.9 97.4	-9.3 -8.4 -9.5	
		12-01-69 2-02-70 3-02-70 4-01-70	124.5(1) 123.5(1) 99.0(5) 99.5(5)	-73.5 -47.0 -47.5 -40.3	1101 5361 5050	035/14#-29Fu15	77.3	10-21-69 12-01-69 2-27-70	92.0(b) 106.0(11 90.0(5)	-14.7 -26.7 -12.7	1101

GROUND WATER LEVELS AT WELLS

STATE WELL	GROUND		GROUND	1							
NUMBER	ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY~ ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENO SUPPLYI DATA
COASTA	AL PL DF	VER HYORO UN LA CO HYDRO DRU SURAREA	IIT SUBUNIT	U-05.00 U-05 U-05		L A SAN G COAS WEST	ABRIEL RIV TAL PL OF COAST HY	LA CO HYOR DRO SUBAREA	NIT D SUBUNIT	U-05.00 U-05 U-05	5.40
035/14x-29f015	77.3	3-31-70 4-30-70 5-31-70 6-30-70 6-01-70	R8.5 91.0(5) 106.0(1) 91.0(5) 110.0(1)	-11.3 -13.7 -26.7 -13.7 -32.7	5050 5050	035/14#-31L035 (CDMT+)	169.0	1-28-70 2-25-70 3-25-70 4-28-70 5-28-70 6-25-70 7-29-70	163.4 165.4 163.8 164.8 162.8 163.7	5.6 3.6 5.2 4.2 6.2 5.3	1101
035/14w-29J015	95.0	12-01-69 2-27-70 3-31-70 4-30-70	122.7(1) 100.7(5) 109.7 100.7(5)	-27.7 -5.7 -14.7 -5.7	1101 5050 1101	035/14W-31L04S	161.0	8-26-70 9-30-70	162.2 163.0	6.6 6.8 6.0	1101
		5-31-70 6-30-70 8-01-70	120.7(1) 100.7(5) 129.7(1)	-25.7 -5.7 -34.7		03S/14W~32A01S	94.9	4-28-70 10-21-69 12-01-69	159.2	-12.9 -79.4	5050 1101
035/14#-294015	114.2	10-21-69 3-31-70	123.0	-8.8 -d.5	5050			2-27-70 3-31-70 4-30-70	174.3(1) 110.3(5) (7) 108.3(5) 108.3(5)	-15.4	5050
035/14W-25N015	112.8	1-31-70	120.4	-1.6 22.8 22.8	5050 1101			5-31-70	108.3(5)	-13.4	
		2-27-70 3-31-70 4-30-70 5-31-70	90.0(5) 120.5 90.0(5) 90.0(5)	22.8 -1.7 22.8 22.8	505n 1101	035/14#-33E015	120.0	10-20-69 3-31-70	137.0 136.5	-17.0 -16.5	5050
		6-30-70 8-31-70	90.0(5)	8.55		035/14#=335013	90.0	3-31-70	105.0	~15.0	3030
035/14×=3v0015	154.0	2-02-70	0RY	55.8	1101	035/14#=348025	65.0	10-20-69 3-31-70	93.1 91.3	-28.1 -26.3	5050
035/14×-3.U025	116.7	10-29-69 4-27-70	115.7 118.5	1 • 0 -1 • 8	1101	035/14#-340025	63.0	10-01-69 11-01-69 12-01-69	102.5(5) 102.5(5) 96.5(5)	-39.5 -39.5 -33.5	5061
035/14#-3vE015	156.5	1(-29-69	150 • 1 153 • 1	5+4 3+4	1101			1-01-70 2-01-70 3-01-70	96.5(5) 126.5(1) 96.5(5) 96.5(5)	-33.5 -63.5 -33.5 -33.5	
035/14w-3uF025	180.0	10-29-69 4-21-70 5-29-70 6-19-70 7-29-70	180.4 183.0 181.4 181.9 182.2	4 -J.0 -1.4 -1.9 -2.2	1101			4-01-70 5-01-70 6-01-70 7-01-70	96.5(5) 96.5(5) 126.5(1) 96.5(5) 126.5(1)	-33.5 -33.5 -63.5 -33.5 -63.5	
		6-2H-70 9-30-70	182.5	-2.2		035/14w-34N04S	70.0	10-21-69 3-30-70	95.7 96.9	-25.7 -26.9	505
035/14w-3uG015	126.0	10-21-69 3-31-70 4-21-70 5-28-70	127.4 134.3 134.6	-1.4 -8.3 -5.6	505n	035/14W-358035	46.0	10-20-69 3-31-70	75.4 74.5	-29.4 -28.5	505
	129.0 129.0 129.0	5-28-70 6-19-70 7-30-70 H-28-70	132.2 132.9 131.0	-3.2 -3.8 -2.0		035/14w-35M07S	66.0	10-29-69 3-30-70	97.3 95.1	-31.3 -29.1	5050
035/14==3uH02S	126.0	10-21-69	133.7	-7.7 5.9	5050 1101		119.0	12-01-69 3-03-70	116.1	-1-1	5050 110 5050
		1-26-70 3-03-70 4-24-70	132.7 132.5 133.8	-6.7 -6.5 -7.8		035/15w-03A01S	71.5	10-31-69 4-22-70	64.6 65.5	6.9 6.0 7.1	5050
035/14W=3vM025	175.6	10-21-69 12-02-69 1+26-70	169.5 170.9 172.2	0.1 4.7 3.4	5050 1101	035/15#-038025	77.6	4-09-70	64.8	6.5	505
		3-03-70 4-03-70	171.3	4.3	5050	035/15w-038035	77.7	4-09-70	69.6 ORY	8.0	1101
035/14w-3vH035	226.0	10-29-69 12-02-69 1-26-70	218.6 220.0	7.7 7.4 6.0	1101	035/15W-03H01S	66.8	4-23-70 4-23-70	ORY		110
)35/14#~3vN015	182.1	3-03-70 4-24-70	220.4	5.6 4.9 5.0	1101	035/15W-03H02S	58.1	10-20-69 11-03-69 4-09-70	(9) (6) (5)		5050 1101 5050
035/14W-31A045	92.0	4-2H-70 10-20-69	179.7	2.4	5050	035/15w-07H015	111.2	10-29-69	105.1	6.1	1101
		3-31-70	96.5 98.5	-4.6 -6.5	1101	035/15#=114055	30.0	10-28-69	25.6 26.3	4.4	1101
035/14x-31AU55	125.0	16-20-69 3-31-70	(7) (7)		5050	035/15w-11M065	31.0	10-28-69	28.5	2.5	1101
35/14w=313015	117.8	10-29-69	110.7	7 + 6 4 + 3	1101	035/15×-114155	77.3	10-28-69	74.2 75.8	3.1 1.5	1101
)35/14w-31E0?S	96.9	10-29-69 11-26-69 12-29-69 1-28-70	90.5 90.6 90.3	6.4 6.1 6.6 5.0	1101	035/15w-110015	106.2	10-28-69	100.0	6.2 4.5	1101
		2-25-70 3-25-70 4-28-70 5-13-70 6-25-70 7-29-70	91.9 93.7 92.6 93.4 92.0 91.3	3.2 4.5 3.5 4.9 5.6 5.6		035/15w-12#015	127.1	10-29-69 11-26-69 12-29-69 1-28-70 2-25-70 3-25-70	118.7 119.7 119.6 121.8 121.7	8.4 7.4 7.5 5.3 5.4 5.7	1101
035/14=31L035	169.0	8-26-70 9-30-70 10-29-69 11-26-69	90.9 91.4 161.8 162.2 162.1	7.2 6.8	1101			4-28-70 5-13-70 6-24-70 7-29-70 8-26-70	121.1 121.2 119.4 119.9 123.3	6.0 5.9 7.7 7.2 3.8	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEE7	OATE	SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
CDAS	AL PL OF	ER HYORO UP LA CO HYDRO DHO SURAREA	NIT) SUBUNIT	U-05.00 U-05 U-05	.40	L A SAN GO COAS: #EST	BHIEL RIV PAL PL OF COAST HYS	ER HYORO UI LA CO HYORI IRD SUBAHEA	NIT D SUBUNIT	U=05.00 U=05 U=05	
035/15#-124025	127.1	10-29-69 11-24-69 12-29-69 1-28-70 2-25-70 3-25-70 4-28-70 5-13-70	123.2 124.0 123.9 124.4 124.5 124.6 126.9	3.9 3.1 3.3 2.7 2.6 2.5 .3	1101	035/15=+129025 1CON7.)	95.9	3-25-70 4-28-70 5-13-70 6-24-70 7-29-70 8-26-70 9-30-70	80.5 88.0 87.5 86.0 87.5 97.7 67.6	7.9 8.4 9.9 8.4 6.2 6.1	1101
035/15x-164G15	109.3	6-24-70 7-29-70 H-26-70 9-30-70	123.7 123.6 124.3 124.5	3.4 3.5 2.9 2.6	5050	010717777013	42*4	11-26-49 12-29-69 1-28-70 2-25-70 3-25-70 4-28-70	63.9 62.8 85.3 87.5 67.6 67.0	13.1 10.6 6.4 8.3 6.9 8.0	1101
035/15#=146015	112.6	3-30-70	103.6	5.7	Susn	035/15m-12H045	95.9	5-13-70	67.3	0.6 13.6	1101
035/15w-14G025	107.6	3-30-70	106.9	5.7 3.1	SoSo			11-26-69 12-29-69 1-28-70	83.0 83.0 84.6	12.9	
033713#4160023	11,100	3-30-70	101.6	5.0	1101			2-25-70 3-25-70 4-28-70	84.5 84.4 84.3	11.5	
03\$/15w-12H025	126.2	10-20-69 3-30-70 4-28-70	115.9 120.2 119.6	10.3 6.0 7.5	5050 1101			5-13-70 6-24-70 7-30-70	84.0 82.7 84.6	11.9 13.2 11.3	
035/15×-12×035	129.9	10-20-69	117.6	12.3	5050			8-26-70 9-30-70	83.9 83.8	12.0	
035/15#-12H045	129.0	4-28-70	121.9	7.1	1101	035/15#-13#045	122.0	10-21-69 12-29-69 1-15-70 2-25-70	(5) 19.5 16.9	102.5	1101
		11-26-69 12-29-69 1-28-70 2-25-70	110.1 110.0 112.5 112.4	9.2 9.3 6.7 6.9		035/15#=134065	122.0	2-25-70 3-25-70	16.6	105.4	1101
		3-25-70 4-28-70 5-13-70	112.0 111.7 111.6	7.3 7.6 7.7				11-26-69 12-29-69 1-28-70 2-25-70	89.7 89.3 91.3 91.1	9.7 10.1 8.1 8.3	
03\$/15#-12M055	119+3	10-29-69 11-26-69 12-29-69	111.3 112.0 111.9 114.5	8.0 7.3 7.4 4.8	1101			3-25-70 4-28-70 5-13-70	92.1 91.8 91.4	7.3 7.6 8.0	
		1-28-76 2-25-76 3-25-76 3-25-76 4-28-76 5-13-76 6-24-70 7-29-76 6-26-76 9-36-76	114.3 114.0 113.7 113.4 111.9 112.6 115.7	5.0 5.3 5.6 5.9 7.5 6.7 3.6 3.8		035/15m-13a075	99.4	10-29-69 11-26-69 12-29-69 1-28-70 2-25-70 3-25-70 4-26-70 5-13-70 6-24-70	87.4 66.6 88.1 89.2 89.5 90.2 90.0 69.7 86.3	12.0 10.8 11.3 10.2 9.9 9.2 9.4 9.7	1101
03\$/15#-12M065	119.3	10-29-69 11-26-69 12-29-69 1-28-70	113.5 114.1 114.2 114.7	5.7 5.2 5.1 4.6 4.5	1101			7-29-70 0-26-70 9-30-70	89.4	10.0	
		2-25-70 3-25-70 4-28-70	114.8 114.8 115.0 114.7	4.5		035/15#~13H025	104.3	10-21-69 3-30-70	17.6(7)	96.7	5050
		5-13-70 6-24-70 7-30-70	114.2	5.1 5.2 4.3		035/15×-13M035	103.0	3-30-70	24.3(7) 16.3(7) 93.5	86.7	1101
		6-26-70 9-30-70	115.0	4.0		035/15=~134045	103,0	4-28-70	96.3	7.5	410
035/15#-12J025	111.2	10-29-69 11-26-69 12-29-69 1-28-70	100.7 100.0 100.6 103.9	11.0 11.2 10.6 7.4	1101	03\$/15×-13H05\$	103.6	10-28-69 4-28-70 9-17-70	91.5 95.8 94.3	12.3 0.0 9.5	1101
		2-25-70 3-25-70 4-28-70 5-13-70 6-24-70 7-30-70 6-26-70	104.0 104.0 104.0 102.5 100.9 102.3 103.3	7.2 7.2 7.2 8.7 10.3 8.9 7.9		035/15#-13×06S	103.0	10-28-69 4-28-70 6-24-70 7-29-70 8-26-70 9-17-70	93.0 95.9 94.7 95.6 95.6	10.0 7.9 9.6 0.2 0.2	1101
035/15m-14J035	114+5	9-30-70 10-29-69 11-26-69	104.3 105.0	10.2	1101	035/15=-13+075	103.0	10-28-69 4-28-70 9-17-70	92.6 95.9 94.7	11.0 7.9 9.1	1101
		12-29-69 1-28-70 2-25-70 3-25-70 4-28-70 5-13-70 6-24-70 7-29-70 6-26-70	104.7 107.0 107.0 107.1 106.5 106.0 104.6 105.6	7.5 7.5 7.4 8.0 8.5 9.9 8.9		035/15m-13m0#S	99.2	10-29-69 11-26-69 12-29-69 1-28-70 2-25-70 3-25-70 4-28-70 5-13-70	88.9 88.4 90.2 90.3 91.2 89.9 90.4	10.2 9.3 9.6 6.0 7.7 7.0 6.3 7.6	1101
03\$/15=-128025	95.9	9-30-70 10-29-69 11-26-69	107.4 84.0 85.7	7.1 11.9 10.2 10.5	1101			6-24-70 7-29-70 8-26-70 9-30-70	91.0 69.7 69.8	7.2 8.5	
		12-29-69 1-28-70 2-25-70	85.4 87.3 87.6	10.5 0.6 0.3		035/15=-13#095	99.2	10-29-69	87.0 68.9	11.2	1101

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
L A SON GOAS WEST	ARRIEL RIV TAL PL OF CUAST HYC	/EH HYDRO UN LA CO HYORO	IIT SUBUNIT	U=05.00 U=05 U=05	0 4 0	L A SAN G. COAS WEST	ABRIEL RIV TAL PL OF COAST HY	VER HYDRO UM LA CD HYDRO DRO SUBAREA	VIT SUBUNIT	U-05.00 U-05 U-05	0.4.0
035/15#-14M695 (CONT.)	96.2	12-29-69	A7.7	10.5	1101	035/15*-24M015 (CONT.)	93.0	4-28-70 5-13-70	87.2 86.8	5.8	1101
		2-25-7c 3-25-7c 4-78-70 5-13-70 6-24-70 7-30-70 6-26-70 9-30-7c	R9.4 90.9 90.9 89.5 E7.3 88.6 68.6 R8.3	8.8 7.3 7.3 8.7 10.3 9.6 9.4		035/15#-24%015	120.6	10~29~69 11~26~69 12~29~69 1~28~70 2~25~70 3~25~70 4~28~70 5~13~70	110.5 110.6 111.2 113.7 114.1 114.5 115.4	10.1 10.0 9.4 6.9 6.5 6.1 5.2	1101
035/15 # -1 #Pn15	112-0	10-28-69 11-26-69 12-29-69 1-28-70 3-03-70 4-22-70	101.6 102.7 103.9 104.2 104.5	10.4 7.3 8.1 7.8 7.5	1101	025/15H-74P015	119.9	6-25-70 7-29-70 8-26-70 9-30-70	114.6 114.8 115.1 115.0	6.0 5.8 5.5 5.6	1101
03S/15H=14R02>	153.2	10-21-69	75.6(7) 148.9	77.6	5050	035/15H-24P015	114.4	11-26-69 12-29-69 1-28-70	108.8 108.5 109.8 113.5	11.1 11.4 10.1 6.4 6.7	1101
03\$/15₩~l⊐∺06S	149.0 150.0 150.0 150.0 150.0 150.0	10-21-69 11-26-69 12-29-69 1-15-70 2-25-70 3-25-70 4-28-70	143.3 141.3 139.8 140.6 141.7 145.3 144.7	5.7 8.7 10.2 7.4 8.8 4.7 5.3	5050 1101			2-25-70 3-25-70 4-28-70 5-13-70 6-25-70 7-29-70 8-26-70 9-30-70	113.2 113.7 114.1 115.5 114.0 114.0 114.4	6.7 6.2 5.8 4.4 5.9 5.9 5.5	
03S/15W-13R075	155 • 7	10-28-69	144.2 147.8	11.5	1101	035/]5*-24P025	162.9	10-28-69	151.8 157.2	11.1	1101
035/15W-13H085	155.7	9-17-70	146.3	7.9 9.4	1101	035/15w-254035	156.0	10-29-69	150.7 154.1	1.9	1101
	1391	11-26-69 12-29-69 1-28-70	146.R 145.4 147.5 147.5	10.3	****	035/15w-258015	182.7	10-28-69	171.9 177.0	10.8 5.7	1101
		2-25-70 3-25-70 4-28-70 9-17-70	150.6	9.2 5.1 7.4		035/15×-258025	126.5	10-28-69 4-27-70 10-28-69	116.6	9.9	1101
03\$/15w-14k095	155.7	10-28-69 4-28-70	146.7 145.1 148.3	9.0 10.6 7.4	1101	035/15#-258035 035/15#-25C035	161.4	10-28-69 4-27-70	151.2 156.1 102.9	5.3	1101
035/15w=1J∺105	150.1	9-17-70 10-29-69 11-26-69 12-29-69 1-28-70 3-25-70 4-28-70 5-13-70 6-24-70 7-29-70 6-26-70	146.9 149.4 147.7 149.2 149.3 153.2 152.1 149.9 148.4 148.4	9.1 11.2 8.7 10.4 8.9 8.8 4.9 6.0 8.2 9.7 9.7	1101	035/15#~25C045		11-26-69 12-29-69 1-28-70 2-25-70 3-28-70 4-28-70 5-13-70 6-25-70 7-29-70 8-26-70 9-30-70	102.8 103.4 105.6 105.2 106.6 107.0 109.0 106.7 107.2 107.2	10.1 9.5 7.3 7.7 6.3 5.9 3.9 6.2 5.7 5.7 5.5	1101
035/15H=14J015	154.9	9-30-70	148.5	9.6			136.8	4-27-70	131.0	5.8	1101
035/15#=2*#015	125.9	4-23-70	149.8	7.6 5.1 14.6	1101	035/15w-25C055		4-24-70	96.4 96.9 77.3	6.9	1101
210		11-26-69 12-29-69 1-28-70	111.5 111.3 112.1	14.4 14.6 13.8	1101	035/15#-250025	82.7	4-24-70	19.6	3.3	1101
		2-25-70 3-25-70 4-28-70 5-13-70 6-25-70 7-30-70 8-26-70 9-30-70	1)2 * 4 114 * 7 113 * 1 113 * 0 112 * 4 112 * 2 112 * 4 112 * 5	13.5 11.7 12.8 12.9 13.5 13.7 13.5		035/15w-25f015	106.0	4-24-70 10-29-69 11-26-69 12-29-69 1-28-70 2-25-70 3-25-70 4-28-70	20.4 96.3 96.3 97.3 99.2 99.7 100.7 100.6	9.1 9.1 8.7 6.9 6.3	1101
03\$/15x-29H025	125.9	10-29-69 11-26-69 12-29-69 1-28-70 2-25-70 3-25-70 4-28-70	117.9 119.2 118.3 119.5 119.9	8.0 6.7 7.6 6.4 9.0 2.7	1101			5-13-70 6-25-70 7-29-70 8-26-70 9-30-70	100.4 100.3 100.5 100.6 100.8	5.4 5.6 5.7 5.5 5.4 5.2	
035/15w~2≈Kq15	123.3	4-26-70 5-13-70 6-25-70 7-29-70 6-26-70 9-31-70	121.3 120.6 119.6 119.5 119.8 120.1	4.6 5.3 6.3 6.4 6.1 5.8	1101	035/15w-25F0&5	99.0	10-29-69 11-26-69 12-29-69 1-28-70 2-25-70 3-25-70 4-28-70 5-13+70	89.5 89.6 90.4 92.3 93.0 93.2 93.7	9.5 9.4 8.6 6.7 6.0 5.8 5.3	1101
035/15#-24M015	93.0	4-24-70	118.7	4 • 6		03S/15w-25G03S	90.0	10-29-69	93.6	8.1	1101
032V12##S4W012	43.0	10-29-69 11-26-69 12-29-69 1-28-70 2-25-70 3-25-70	82.5 82.6 M3.4 R8.0 M6.4 R6.9	10.5 10.4 9.6 7.0 8.6 8.2	1101			11-26-69 12-29-69 1-28-70 2-25-70 3-25-70 4-28-70	81.7 82.8 84.8 85.5 85.8	8.3 7.2 5.2 4.5 4.2 4.7	

GROUND WATER LEVELS AT WELLS

SOUTHERN CALIFORNIA

STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEE?	WATER SURFACE ELEVATION: IN FEET	AGENCY SUPPLYING DATA
L & SAN GA COAST #FST	BRIEL HIN	NEH HYDHO UI LA CD HYDRI VEH HYDHO UI	NIT SUBUNIT	U-05.00 U-0	5.A0 5.A2	L A SAN G COAS #EST	ABRIEL RITTAL PL OF	VER HYDRO UI LA CO HYDHI DRO SUBAREA	NIT D SUHUNIT	U+05+00 U-09	5 • 4 0 5 • 4 2
035/15#-25GJ35 (CONT.)	90+0	5-13-70 6-25-70 7-29-70 6-24-70 9-30-70	H6.0 H5.9 H6.1 H6.1 86.3	9 • 0 9 • 1 3 • 9 3 • 7		035/15=-25R02S	178.0	10-29-69 12-02-69 1-26-70 3-03-70 4-24-70	169.0 169.8 171.4 172.0 172.7	9.0 8.2 6.6 6.0 5.3	1101
035/15#-25GU4S	90.2	10-29-69 11-26-69 12-29-69 1-28-70 2-25-70 3-25-70 4-28-70 5-13-70	HO.7 BO.R H1.4 H3.1 H4.4 R4.5 BO.S	y.3 y.4 d.8 7.1 5.4 >-7		035/}5#+258045	70.6	10-29-69 11-26-69 12-29-69 1-28-70 2-25-70 3-25-70 4-28-70 5-13-70	58.7 58.5 58.9 62.4 63.2 61.8	11.9 12.1 11.7 8.2 7.4 8.8	1101
035/15x-253065	115+3	10-28-69 4-24-70	104.9	10.4	1101			6-25-70 7-29-70 6-26-70	61.2 61.4 61.5 61.5	9.4 9.2 9.1 9.1	
035/15w-25G07S	145.4	10-28-69 4-28-70	135.7	10.2		035/15#-364025	64.2	9-30-70	62.1	8.5	1101
035/154-256095	73.7	10-29-69 4-28-70	63.4 58.5 75.4	y.9 >.2		033713#-30-023	04.2	11-26-69 12-29-69 1-28-70 2-25-70	SS.9 SS.9 S7.7 58.8	8.3 8.3 6.5 5.4	
032/124- 5200A2	80.0	11-26-69 12-29-69 1-29-70 2-25-70 3-25-70 4-28-70 5-13-70	75.9 77.5 79.2 79.7 79.9 82.0	10.2 4.4 6.8 5.3 6.1 4.0				3-25-70 4-28-70 5-13-70 6-25-70 7-29-70 8-26-70 9-30-70	58.3 59.0 58.8 50.3 57.9 58.2 58.7	5.9 5.2 5.4 5.9 6.3 6.0 5.5	
035/15#-256105	140.5	10-2F-60 4-2R-70	136+6 141+6	9.9 4.9		035/15=-364035	58.2	10-29-69 11-26-49 12-29-69	51.0 50.9 50.9	7.2 7.3 7.3	1101
035/15#-25M03S	20%.1	10-28-69 4-27-7-1 5-28-7-0 6-19-70 7-31-7-0 6-28-7-0 9-30-7-0	199.4 203.6 203.1 203.3 203.7 203.5 203.6	9.7 5.8 6.0 5.8 5.9 5.6				1-28-70 2-25-70 3-25-70 4-28-70 5-13-70 6-25-70 7-29-70	50.9 52.7 53.9 53.2 54.0 53.5 53.0	5.5 4.3 5.0 4.2 4.7 5.2	
035/15w-25K035	90.0	10-29-69 11-26-69 12-29-69 1-29-70 2-25-70	79.3 79.0 90.1 84.1	10.7 11.0 9.9 5.9		045/12×-302015	15.6	8-26-70 9-30-70 10-24-69 11-21-69 3-30-70	52.9 53.4 98.4 98.9 96.1	5.3 4.0 -82.8 -83.3 -80.5	5050 1101 5050
		3-29-70 4-28-70 5-13-70	83.9 84.4 84.3	6.1 5.6 5.7	,	045/12#-310015	26.1	4-17-70 11-21-69 4-17-70	97.0 52.0 51.2	-81.4 -25.9 -25.1	1101
035/15#-25K075	175+4	10-2H+69 4-28-70	126+8 129+9	8.6		045/12#-314015	36.3	11-21-69	65.9	-29.6	1101
035/15w-25K145	71.0	10-29-69 11-26-69 12-29-69	60.9 60.9 61.6 63.8	10.1 10.1 7.4 7.2		045/12==32G015	30.0	10-24-69	43.9	-5.7	5050
		1-28-70 3-28-70 4-28-70 5-13-70	63.R 64.7 65.2 65.1	7.2 6.3 5.6 5.9	3	045/13#-02P015	39.7	10-22-69	72.7 73.0	-34.0 -35.1	5050
		6-25-70 7-29-70 8-26-70	64.8 65.0	6.2 6.0))	045/13×-05L015	13.8	10-23-69	89.4 85.4 50.2	-75.6 -71.6	5050
035/15w-25L015	73.4	9-30-70	63.4	10.0	1101	045/13#-060015	55.0	4-02-70	49.2	-62.4	5050
035/15W-25L025	94.4	4-29-70	68.3	5.) 9.9		045/13#+074015	20.3	10-23-69	A2.7 87.6	-67.3 -72.3	5050
		%-28-70 5-28-70 6-19-70 7-29-70 6-28-70 9-30-70	89.3 89.0 89.1 89.1 89.2 69.3	5.1 5.2 5.3 5.3 5.3	3	045/13#-07L015 045/13#-094015	23.8	10-23-K9 4-02-70 10-16-69 11-05-69 1-14-70 2-19-70	103.6(5) 106.6(5) 100.6(5)	-79.8 -82.6 -76.8 -79.8	5061
035/15w=25H015	23.9	10-29-69	20.4	3.5				3+30-70 5-07-70	103.6(5) 155.6(1) 230.6(1)	-131.8 -206.6 -70.8	
035/15w-25P015	73.0	10-29-69 12-02-69 1-26-70 3-03-70	68.6 69.9 68.6 69.1	4.6 3.1 4.6		045/13#-098025	16.0	6-11-70	(6)	-36.6	5050
035/15#+2>4035	72.5	10-29-69 12-02-69	69.3 62.1 62.9	3 - 1 10 - 4 9 - 6 7 - 5	1101	045/13=-10401S 045/13=-10802S	33.0	10-22-69 4-02-79 10-22-69 4-02-70	69.0	-36.0 -36.0 -34.6 -32.3	5059
		1-25-70 3-03-70 4-24-70	65.0 65.4 66.1	7.5 7.5 6.6	1	045/13=-108025	25.0	4-02-70 10-23-69 4-02-70	64.3	-32.3 -39.3 -40.6	5050
035/154-25R015	137+8	10-29-69 12-02-69 1-26-70 3-03-70 4-24-70	127.8 128.7 130.5 131.0	10+1 9+ 7+	1 3 8	045/13=-106035	26.0	10-16-69 11-05-69 1-14-70 2-19-70	92.1(5) 93.1(5) 208.1(1) 162.1(1)	-66.1 -67.1 -182.1 -136.1	5061

See page 105 for key to terms & abbreviotions

GROUND WATER LEVELS AT WELLS

					THERM	CALIF ONNIA	,		GROUNO		
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUNO SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN OATA
€ 4 54N 0 CU4S #E51	ABRIEL RIT TAL PL OF COAST HY	VER MYORO U! LA CO MYORO DHU SURAREA	NIT D SUBUNIT	U=05.00 U=05 U=05	.40	L & SAN G COAS WEST	ABRIEL RI TAL PL OF COAST HY	VES HYORO UI LA CO HYORI 080 SUBAREA	NIT D SUBUNIT	U-05.00 U-05 U-05	5 • 4 0 5 • 4 2
045/13=-10E035 (CONT.)	76 • 0	3-30-70 4-02-70 5-07-70 6-12-70	172+1(1) 79+7 222+1(1) 214+1(1)	-146.1 -53.7 -196.1 -188.1	5061 5050 5061	045/13w-21H025	35.0	1-30-70 3-02-70 4-01-70 6-01-70	134.1 130.2 130.2(5) 132.0	-99.1 -95.2 -95.2 -97.0	5061 5050 5061
0 45/13 m−1⊌F02S	77.0	10-01-69 11-03-69 12-02-69 1-02-70 2-02-70 3-02-70 4-01-70 5-04-70	135.8 133.6 134.8 134.8 133.6 135.8 133.8	-108.8 -107.8 -107.8 -107.8 -106.8 -108.8 -106.8	5061	045/13#-21M035 045/13#-21M055	35.0 21.0	4-01-70 10-31-69 11-28-69 12-31-69 1-30-70 3-02-70 4-01-70 6-01-70	(6) (7) (7) 118.5 118.9 116.8 116.8(5)	-97.5 -97.9 -95.8 -95.8	5050 5061 5050 5061
045/13x=1UJ0AS	30.0	10-22-69	(6)		5050	045/13×-21×065	20.0	10-31-69	117.9	-97.9	5061
045/13w-11U01S	35.0	10-22-69 4-07-70	69.1 68.8	-34.1 -33.8	5050	042/13#=51/062	20.0	11-28-49 12-31-69 1-30-70	116.5 118.4 119.5	-96.5 -98.4 -49.5	2061
045/13w-11E025	31.0	10-22-69 4-02-70 10-30-69	68.0 67.7	=37.0 =36.7	505n 5050			3-02-70 4-01-70 6-01-70	116.1 116.1(5) 118.6	-96.1 -96.1 -98.6	5050 5061
045/13w-11k035 045/13w-1+4075	34.0	4-02-70	67.3	-33.3 -43.5	5050	045/13#-21J025	34.0	10-31-69	131.1 130.2 131.8	-97.1 -96.2 -97.8	5061
045/13w-14H025	33.0	4-02-70 10-06-69 11-18-69	70.0 08Y URY	-42.0	1101			12-31-69 1-30-70 3-02-70 4-01-70 6-01-70	132.5 128.6 128.6(5)	-98,5 -94.6 -94.6 -97.6	5050 5061
		1-06-70 3-04-70 4-27-70	DRY DRY DRY			045/13#-21J035	8.9	11-20-69	50.3	-41.4 -41.0	1101
04 5 /13n-14H055	33.0	10-06-69 11-14-69 1-06-70 3-04-70 4-27-70	0RY 0RY 0RY URY 0RY		1101	045/13w-21R015	31.0	10-13-69 11-03-69 12-10-69 1-12-70 2-19-70	128,5(5) 129,5(1) 130,5(5) 129,5(5)	-97.5 -98.5 -99.5 -98.5	5061
045/13w=1*J055	41.0	11-1R-69 4-27-70	DBY		1101			3-04-70 4-01-70 5-11-70 6-09-70	126.5(5) 162.3(1) 171.5(1) 172.5(1)	-95.5 -131.3 -140.5 -141.5	5050 5061
045/13w-14L01S	29.6 24.5 28.5 28.5 28.5 28.5 28.5 26.5 26.5	10-20-69 11-24-69 12-22-69 1-26-70 2-23-70 3-23-70 4-20-70 5-25-70 6-22-70	65.9 64.7 64.7 64.8 64.5 65.0 64.6	-36.3 -36.2 -36.2 -36.4 -36.3 -36.1 -36.5	5050 5010	045/13w-22E015	20*0	10-31-69 11-28-69 12-31-69 1-30-70 3-02-70 4-01-70 6-01-70	118.3 117.6 118.9 119.4 115.5 115.5(5)	-98.3 -97.6 -98.9 -99.4 -95.5 -95.5	5061 5050 5061
045/13#=15C01S	28.5 20.5 20.5	7-27-70 0-24-70 9-21-70 3-30-70	64.5 64.5 65.4 66.0	-36.0 -36.0 -30.9 -30.4	5050 5050	045/13w-22F015	20.0	10-31-69 11-28-69 12-31-69 1-30-70 3-02-70 4-01-70	119.2 117.8 118.7 119.2 115.7 115.7(5)	-99.2 -97.8 -98.7 -99.2 -95.7	5061
045/13#-15N015	20.0	10-01-69	127.0(5)	-103.0 -136.8	5061	045/13w-22F02S	21.9	6-01-70	118.5	-98.5 -100.9	5050
		12-01-69 1-30-70 3-02-70 4-30-70	153.8 157.8 144.8 145.6	-133.8 -137.8 -124.6 -125.8		045/13x-22601S	28,3	4-01-70 11-14-69 4-20-70	163.5(1) ORY ORY	-141.6	1101
		6-01-70 7-01-70	14#.8 151.8	-128.8 -131.8		045/13#~226055	18.7	11-13-69	44.0	-25.3 -37.5	1101
045/13x-15R035	26.0	10-23-69 4-02-70 10-23-69	58.8 58.3	=38.8 =38.3	5050	045/13w-22K025	17.7	11-14-69 4-17-70	DRY		1101
		4-41-70	147.9(1)	-122.9 -98.7	5050	045/13w-22K055	19.2	11-14-69	(6)		1101
045/13w-17U01S	27.0	10-29-69	98.7 100.4	-71.7 -73.4	5050	045/13#-22K2n5	15.8	11-14-69	ORY ORY		1101
045/13#-190015	40.0	10-24-69	102.4	-62.4 -63.4	505r	045/13w-22K215	16.0	11-14-69	ORY		1101
045/13w-190015	44.3	10-24-69	101.6	-57.6	5050	045/13w-22P01S	16.0	10-01-69 11-01-69 12-01-69 1-01-70	114.7 113.5 113.2	-98.7 -97.5 -97.2	5061
045/13#-19J025	40.0	10-24-69	109.7 106.8	-65.4 -62.5	505n 505n			3-01-70 4-01-70 5-01-70	114.3 109.8 109.8 106.8	-98.3 -93.8 +93.8	
045/13#=2UK015	37+0	4-07-70	108.7	-61.3 -71.7	5050			6-01-70 7-01-70	113.6	-97.6 -98.0	
04 5/1 3w=2vR015	46.7	4-01-70 10-24-69 4-01-70	106.1	-64.1	5050	045/13w=22003S	15.3	10-20-69 11-13-69 3-31-70	611.9 110.8 100.4	-596.6 -95.5 -93.1	5050 1101 5050 1101
04 5/1 3#=21m025	35.0	10-31-69 11-28-69 12-31-69	132.0 130.9 132.7	-72.2 -97.0 -95.9 -97.7	5061	045/13#-220045	15.5	4-17-70 10-20-69 11-13-69 3-31-70	110.2 112.0 110.2 108.7	-94.9 -96.5 -94.7 -93.2	5050 1101 5050

GROUND WATER LEVELS AT WELLS

	GROUND		GROUND	WATER	AGENCY	CALIFORNIA	GROUND		GROUND	WATER	
STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET		SUPPLY- ING DATA	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEE7	AGENCY SUPPLYING DATA
L & SAN 6 CO45 wES1	TAL PL OF	LA CO HYDRO DHO SUHAPEA	VIT SUNUNIT	U-05.00 U-05 U-05	5.40	L A SAN G COAS «EST	ARRIEL RI	VER HYDRO U LA CO HYDH DHO SUHAREA	NIT D SUHUNIT	U-05.00 U-09 U-09	5 • A 0 5 • A 2
045/13#-224045 (CONT.1	15.5	-17-70	110+4	-94.9	1101	045/13w-26R01S (CDNT+1	27.3	4-14-70	60.8	-41.5	1101
04\$/13a-22405\$	15.9	10-20-69 11-13-69 3-31-70 4-17-70	59.2 61.4 58.4 59.4	-43,3 -45,5 -42,9 -43,5	5050 1101 5050 1101	045/134-268025	20.0	10-21-69 11-20-69 3-30-70 4-14-70	125.0 125.0 121.3 124.2	-97.0 -97.0 -93.3 -96.2	5050 1101 5050 1101
045/13#-24Q065	13+3	11-13-69 4-08-70	62.5	-44.5 -44.2	1101	14S/13=-26R03S	27+4	10-21-69 11-20-69 3-30-70	63.9 63.1 63.0	-36.5 -35.7 -35.6	5050 1101 5050
04\$/13#=2cU37S	13.3	11-13-69 4-08-70	61.5	-40.3 -40.2	1101	045/13=-278025	14.9	4-14-70	64.1	-36.7 -47.7	1101
045/13#-229085	13.3	11-13-69 4-08-70	61 • 1 61 • 0	-47.9 -47.7	1101	045/13#-278025	14.9	11-04-69	50.6	-43.1	1101
04\$/13#-24K64S	18.0	10-24-69	58.5 54.1	-40.5 -36.1	Sa5a	045/13w-278045	14.9	11-04-69	56.1	-41.2	1101
045/13#-244025	35.7	10-21-69	71.9	-36.2	5050	045/13#-27805S	14.7	11-04-69	60.2	-45.5	1101
		11-20-69 3-30-70 4-17-70	71.0 71.7 71.7	-35.3 -36.0	1101 505n 1101	045/13#-270065 045/13#-27E015	13.7	11-04-69	66.8	-53.1	1101
045/13#-23H025	24+5	10-20-69	123.4	-98.9 -94.4	\$050	045/13#-5/2015	3912	11-13-69 3-31-70 4-07-70	133.1 129.2 129.9	-93.9 -90.0 -90.7	1101 5050 1101
045/13#-2JG02S	23.2	10-27-69 11-24-69 12-22-69 1-26-70 2-23-70	123.0 123.3 123.0 123.6 120.5	-99.8 -100.1 -99.8 -100.4 -97.3	5010	045/13#=27E025	39.0	10-20-69 11-13-69 3-31-70 4-07-70	92.6 92.7 91.9 93.0	-53.6 -53.7 -52.7 -54.8	5050 1101 5050 1101
		3-23-70 4-20-70	120.2 122.5	-97.0 -99.3		045/13#-27H015	14.0	10-21-69 3-31-70	54.1 53.9	-40.1 -39.9	5050
		5-25-70 6-22-70 7-27-70	123.4 125.5	-99.8 -100.2 -102.3		045/134-27_025	8.9	11-20-69	50.7 50.1	-41.8 -41.2	1101
		8-24-70 9-21-70	123.4	-100-2		045/13#-27J04S	9.9	11-20-69	49.8 48.6	-40.9 -39.7	1101
04\$/13w-23H045	35.6	11-18-69 4-27-70	DHA		1101	045/13#-27K025	9.0 9.1	10-20-69	103.9	-94.9 -95.3	50S0 1101
2E0NF2*#E1/5+0	17.4	10-20-69 11-20-69 3-31-70 9-07-70	113.6 113.6 109.8 110.6	-95.A -96.7 -92.4 -93.4	5050 1101 5050 1101	0+5/13#=27K03S	9.1 13.8	3-31-70 4-17-70 10-20-69	101.0	-92.0 -95.6 -52.0	5050 1101 5050
04\$/134-244045	17.5	10-20-69	56.4 56.2	-34.3 -3d.8	5050		,,,,,	3-31-70 4-09-70	65.7	-51.7	1101
	17+4	3-31-70	56.4	-3H.9 -39.1	5050 1101	045/13#-27<045	14.7	11-04-69	67.1	-52.9	1101
045/13#-2JN055	17+4	11-20-69 4-07-70	60.4 59.7	-43.0 -42.3	1101	045/13#=27K055 045/13#=27M015	30.4	11-04-69	125.4	-41.2 -95.0 ~105.0	1101 5061
04\$/13#=234025	19.3	11-18-69	URY DRY		1101			11-04-69 12-03-69 1-05-70 2-04-70	135.4(1) 135.4(1) 126.4	-96.0	
04\$/13×=2+N045	19+0	11-18-69 4-17-70	DHY		1101			3-03-70 4-02-70 5-04-70	126.4 130.4 131.4	-96.0 -100.0 -101.0	
045/13##25F015	13.1	10-21-69 11-20-69 3-30-70	46.9 47.3 46.3	-33.8 -34.2 -33.2 -33.9	5050 1101 5050 1101	045/134-274035	31.7	6-03-70 7-02-70	135.4 (5) 135.4 135.4	-105.0 -105.0 -105.0	5061
045/13#-264025	32.0	4-14-70 10-21-69 11-20-69 3-30-70 4-14-70	47.0 129.5 129.4 125.5 128.4	-97,5 -97,4 -93,5 -96,4	5050 1101 5050 1101	043/13==21-039	3146	11-04-69 12-03-69 1-05-70 2-04-70 3-03-70 4-02-70	128.6 143.3(1) 128.9 143.3 124.3 143.3	-97.6 -112.1 -97.7 -112.1 -93.1 -112.1	
045/13#-204035	32.3	11-20-69	70.1 69.7	-31.8 -31.4	1101			\$-04-70 6-03-70 7-02-70	128.9(1) 142.9(1) 143.3(1)	-97.7 -111.7 -112.1	
045/13#-264045	31.8	10-21-69 11-20-69 3-30-70 9-14-70	68.5 68.4 70.3 67.6	-36.6 -36.6 -36.5 -37.8	5050 1101 5050 1101	045/13#-27M94S	32.7	10-02-69 11-04-69 12-03-69 1-05-70	164.0(6) 127.1 127.1 164.0(1)		5061
045/13#-2bF05S	12.5	10-21-69 11-20-69 3-31-70 4-14-70	109.3 110.5 105.7 109.5	-90.8 -93.0 -93.2 -97.0	5050 1101 5050 1101			2-04-70 3-03-70 4-02-70 5-04-70 6-03-70	164.0 164.0 121.2 124.8(5) 152.6(5) 157.1(5)	-131.3 -131.3 -00.5 -92.1 -119.9	
045/13w-20F06S	12.9	11-25-69	57.1 56.4	-49.2 -43.5	1101	045/13==27N02S	20.9	7-02-70	85.6 82.4	-124.4	1101
045/13#=2bF675	12.8	10-21-69 11-20-69 3-31-70	50.4 51.0 50.0	-37.6 -35.2 -37.2	505n 1101 505n	0+5/13=-274035	29.9	4-08-70 11-13-69 4-08-70	79+2 78+3	-53.5 -50.3 -49.4	1101
04\$/13#=20P025	10.3	4-14-70 10-21-69	45.6	-37.6 -35.3	1101 5050	0+5/13==2740+5	28.9	11-13-69	76.7 75.8	-47.8 -46.9	1101
045/13#=26H015	27.3	3-31-78 11-20-69	45.7	-35.4	1101	045/13#-27P025	10.8	10-20-69	104.2	-93,4	5050
0.10 NO2=#E1/C+D	e1.3	11-511-64	10.1								

GROUND WATER LEVELS AT WELLS

			,	300		CALIFORNIA	_				
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENO SUPPLYI DATA
L & SAN DA COAST WEST	HRIEL HIV AL PL OF COAST HYD	ER HYDRO UN LA CO HYDRO HO SUBAREA	/IT) SCHUNIT	U=05.00 U=05. U=05.		L A SAN GA CO451 WEST	ABRIEL RIV TAL PL OF COAST HYD	EH HYURO UP LA CU HYDRO HO SUBAREA	SUBUNIT	U-05.00 U-05 U-05	
45/13#-2/P025 CONT.1	10.8	11-13-69 3-30-70 4-03-70	104.9	-94.1 -90.6 -90.3	1101	045/13#-30G335 (CONT.)	26.0	2-28-70 3-29-70 4-01-70	91.9(5) 91.9(5) 96.5	-65.9 -65.9 -70.5	5061 5050
45/13×-2/P035	13.5	10-20-69 11-13-69 3-30-70 4-03-70	67.5 67.7 66.8 66.1	-57.0 -57.2 -56.3 -55.6	5050 1101 505n 1101	045/13W-30K01S	36.0	5-01-70 7-01-70 10-23-69 11-30-69	107.9 98.9(5) 100.4	-81.9 -72.9 -64.4	5061 5050 5061
45/13W-2/P045	10.7	11-13-69	63.7	-53.0 -50.2	1101			12-31-69 1-31-70 2-26-70 3-29-70	100.4(5) 101.4 101.4(5) 101.4(5)	-64.4 -65.4 -65.4	300
45/13W-27P07S	13.7	11-04-69	63+5	-49.9	1101			4-01-70 5-01-70	98.8	-62.8 -70.4	505 506
45/13w=2/P0H5	13.7	11-04-69	54.0	-40.3	1101			7-01-70	130.4(1)	-94.4	300
45/13w-270015	9.2	11-13-69	53.7 54.3	-44.5 -45.1	1101	045/13w-31E025	19.0	10-23-69 11-30-69 12-31-69	82.8 82.4 82.0	-63.8 -63.4 -63.0	505 506
45/13w=284015	34.4	11-13-69 4-68-70	96.7 95.8	-61.8 -60.9	1101			12-31-69 1-31-70 2-28-70 3-29-70	82.1 81.3 80.9	-63.1 -62.3 -61.9	
45/13w-204025	34.9	11-13-69 4-08-70	93.9 93.3	-59.0 -58.4	1101			4-01-70 5-01-70 7-01-70	86.3 84.4 84.9	-67.3 -65.4 -65.9	5050 5061
45/13w=20J015	33.4	11-13-69 4-07-70 11-13-69	90.3 88.9 86.9	-56.9 -55.4	1101	045/13W-31E945	22.0	10-03-69 11-05-69 12-31-69	86.7 86.2 85.5	-64.7 -64.2 -63.5	120
+5/13W-28J035	33.4	4-07-70 11-13-69 4-07-70	85.7 H2.8 H2.1	-52.3 -49.4 -48.7	1101			1-05-70 2-05-70 3-04-70 4-01-70	100.5 (11 99.3 84.5	-78.5 -77.3 -62.5	120
45/13W-20N015	45.7	9-08-70	H2+4	-44.0	5050			5-01-70 6-03-70 7-01-70 8-05-70	88.8 88.0 89.1	-66.0 -67.1 -64.5	506 120 506 120
45/13#=28H025	45.0	3-31-70	97.8 96.7 96.1	-52.1 -51.7 -51.1	505n	045/13w-31J015	21.6	9-02-70	86.5 89.0 87.7	-67.0 -66.1	505
4\$/13w-28NU45	37.0 36.0	3-31-70 10-23-69 11-14-69	118.5 118.4	-51.1 -d1.5 -82.4	505n 1101	042112#=312012	21.1	11-14-69 3-31-70 4-07-70	87.8 85.8 85.9	-64.2 -64.8	110 505 110
	36+0	3-31-70 4-07-70	116.4	-79.4 -80.9	5050 1101	045/13w-31J075	21.4	11-14-69	65.3 63.7	-63.9 -62.3	110
045/13w=20Nn55	37.0	11-14-69	99.0 97.5	-62.0 -60.5	1101	045/13w-31J035	21+4	10-22-69	58.5 58.9 57.6 58.2	-37.1 -37.5	505 110 505
045/13W-28N065	37.7 37.0	11-14-69 3-31-70 4-07-70	97.9 97.9 96.3 96.1	-60.2 -60.8 -58.6 -59.1	5050 1101 5050 1101			3-31-70 4-07-70 9-29-70	57.9	-36.2 -36.8 -36.5	110
045/13W=28UU15	26.1	11-20-69	69.5	=43.4 ⇒43.2	1101	045/13W-31N015	43.4	10-22-69 4-01-70	106.3 24.5(3) 159.0	-62.9 18.9 -114.3	505
045/13#-27E035	4 l = 0	10-24-69 4-01-70	101.6	-60.4 -60.7	5050	045/13W-31P015	44.7	11-01-69 12-02-69 1-01-70	159.0 159.0 159.0	-114.3 -114.3 -114.3	300
045/13#-29H015	46.3	10-27-69	125.7	-84.9 -82.3	1101			2-02-70 3-04-70 4-01-70	161.0 159.0 159.0	-116.3 -114.3 -114.3	
045/13W-27H025	40.6 40.0	10-23-69 3-31-70 4-07-70	111.2 109.0 109.2	-70.6 -68.4 -69.2	5050 1101			5-01-70 6-01-70 7-01-70	159.0 159.0 159.0	-114.3 -114.3 -114.3	
045/13w-29H035	40.0	9-29-70 10-23-69 3-31-70	112.4 114.9 112.3	-72.4 -74.7 -72.1	5050	045/13w-32P015	14.3	11-14-69 4-10-70 9-23-70	41.5 39.3 39.4	-27.2 -25.0 -25.1	110
)45/13w=3vA055	35.0	16-01-69	103.5	⇔68,5 -67,5	5061	045/13w-320025	14.0	11-14-69	42.6 42.6	-2R.6 -28.6	110
		12-01-69 1-06-70 2-02-70 3-02-70	103.5 102.5 103.5 103.5	-68.5 -67.5 -68.5		045/13w-320035	14+0	11-14-69 4-06-70 9-23-70	42.4 42.5 42.5	-28.4 -28.5 -28.5	110
		4-01-70 5-04-70 6-02-70	104.5 105.5 104.5	-69.5 -70.5 -69.5		045/13W-32R015	13+1	11-14-69 4-01-70 9-03-70	40.8 41.3 40.R	-27.7 -28.2 -27.7	110
045/13#=3vGv15	37.0	10-03-69 11-05-69 12-31-69 1-05-70	102.2 101.1 101.5(5) 101.3	-65.2 -64.1 -64.5 -84.3	1200 5061 1200	045/13w-32R025	13.0	11-14-69 4-09-70 9-03-70	41.5 41.7 41.4	-28.5 -28.7 -28.4	110
		2-05-70 3-04-70 4-01-70 5-01-70	(1) 100.1 114.5 118.5	-63.1 -77.5	5050	045/13W-32R035	13.9	11-20-69 4-06-70 9-21-70	41.3 41.0 40.8	-27.4 -27.1 -26.9	110
		5-01-70 5-03-70 7-01-70 8-05-70 9-02-70	104.0 121.5(1) 102.0 (1)	-81.5 -67.0 -84.5 -65.0	5061 1200 5061 1200	045/13W=33B025	23.5	10-29-69 4-07-70 9-02-70	65.7 64.3 64.3	-42.2 -40.8 -40.8	110
045/13#=3wi035	26.0	10=27=69	90.7	-64.7	5050 5061	045/13w-338035	23.5	10-29-69	51.1	=27.6 =29.0	110

GROUND WATER LEVELS AT WELLS

	GROUND		GROUND	WATER	AGENCY		GROUND		GROUND	WATER	
STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	SURFACE ! ELEVATION IN FEET	ING DATA	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
L A SAN GA COAST WEST	BRIEL RIV AL PL OF CJAST HYL	VER HYDRD UN LA CO HYDRO UNO SURAREA	IT SUBUNIT	U-05.00 U-05 U-05		L A SAN G COAS WEST	48RIEL RIT	VER HYDRO U LA CO HYDR DRD SUBAREA	NIT D SUBUNIT	U-05.00 U-09 U-09	
045/13w-336015	14.5	4-07-70 9-01-70	51.8 51.9	-37.3 -31.4	1101	045/13#-35904S	6.7	10-21-69	43.1 42.8	-36.4 -36.1	S050 1101
045/13w-3JG(25	14+5	10-29-69 4-37-70 9-01-70	53.1 51.9 52.0	-30.6 -37.4 -37.5	1101			3-31-70	42.1	~35.4 ~35.6	5050 1101 5050
045/13=+3JH025	17.7	4-69-70	72.7	-55.0	1161	045/13×-35F015	9.0	10-21-69 3-31-70	39.2 37.9	-30.2	
045/13#=3aH(45	17.7	0-09-70 9-01-70	72.6 55.7	-54.9 -30.0	1101	045/13#-35J015	22.7	11-20-69	61.4	-38.8 -38.7	1101
04 5/134-3 Jm055	17.7	4-09-70 9-61-70	55.H 56.l	-30.1 -30.4	1101	0*5/134-35J025	25.7	10-21-69 11-20-69 3-30-70	55.1 54.4 54.2	-32.4 -31.7 -31.5	5050 1101 5050
045/13x-3JL015	17-0	11-14-69	69.3 69.4	-59.3 -59.4	1101			4-09-70	54.2	-31.5	1101
045/]3w-3JL025	10.0	11-14-69 4-07-70 4-04-70	44.9 44.9	-34.9 -33.1	1101	045/134-354045	10.1	11-21-69 3-31-70 4-13-70	\$2.1 44.2 52.7	-36.2 -42.0 -34.1 -42.6	1101 5050 1101
045/13x-344015	6.8	10-20-69 11-20-69 3-3^-70 4-13-70	102+1 104+9 98.8 103+4	-95.3 -98.1 -92.0 -95.0	5050 1101 5050 1101	045/13# - 354055	10.1	10-21-69 11-21-69 3-31-70 4-13-70	51.0 58.3 44.2 57.3	-40.9 -48.2 -34.1 -47.2	5050 1101 5050 1101
04 5/13 m-34Au25	6.7	10-20-60	47.1	0.4	5050	045/13#-354065	10.1	11-21-69	57.5	-47.4	1101
	H.5	11-20-69 3-30-70 4-13-70	4H.8 46.7 48.7	-40.3 -40.0 -40.2	1101 5050 1101	045/13#-354075	9.6	4-13-70	57.6	-47.5	1101
045/13w-344035	6.9	10-20-69	54.5	-47.6	5050		51.0	4-13-70	49.9	-40.3	5061
		11-20-69 3-30-70 4-13-70	54.7 52.5 53.7	-47.8 -45.6 -47.0	1101 5050 1101	045/14#-01F025	51.0	11-01-69 12-01-69 1-02-70 2-01-70	124.6 122.0 124.0	-73.6 -71.0 -73.0	2041
045/13#-344045	Ø.3	11-03-69	47.3 47.1	-34.0	1101			3-01-70 4-01-70	121.0	-70.0 -72.8	
045/13#~3+C025	10.9	11-13-69 4-08-70	52.7 51.7	-41.8 -40.8	1101			5-01-70 7-01-70	127.0	-76.0 -72.9	
045/13#-3*-0025	4+1	11-20-69	58.5 58.9	-54.4 -54.8	1101	045/14#-01F035	50.8	10-01-69 11-01-69 12-01-69	124.3 121.6 120.0	-73.5 -70.6 -69.2	5061
045/13H-340035	4 + 1	11-20-69	43.7 43.8	-34.6 -34.7	1101			1-02-70 2-01-70	121.0	-70.2 -67.2	
045/13×-340045	4 • 1	11-20-69	41.1 41.0	-37.0 -36.9	1101			3-01-70 4-01-70 5-01-70 7-01-70	117.8 117.0 117.0	-66.2 -66.2	
045/13=-348025	10.3	10-29-69	75.0 74.0	-50.7 -55.7	1101	045/14#-01P015	46.0	10-21-69	115.6	-69.6 -67.5	5050
045/13×-34E035	1H+3	10-29-69	73.H 72.P	-55.5 -54.5	1101	045/14#-03L025	74.0	10-02-69	106.7(2)	-32.7	5061
045/134-34E045	18.3	10-29-69	58.5 57.7	-40.2 -39.4	1101			12-31-69 1-30-70 3-03-70	105.5(2) 104.8(2) 103.0(2) 102.9(2)	-29.0	
045/13×+34E055	18.3	10-29-69	58.5 57.5	-40-2	1101			5-01-70 6-03-70 7-00-70	103.5(2)	-29.5	
045/13x-3*F025	5.4	10-29-69	55,4 54.9	-50.0 -49.5	1101	045/14=-03L035	76.0	10-02-69	107.1(2)	-31.1 -30.6	5061
04 5/13 4-34F035	5.4	10-29-69	54.5 54.4	-49.1 -49.5	1101			11-28-A9 12-31-A9 1-30-70 3-03-70	106.6(2) 107.3(2) 104.5(2) 105.2(2)	-31.3	
045/134-34F045	5.4	10-29-69	43.3	-31.9 -38.9	1101			5-01-70 6-03-70	123,0(1)	-47.0	
045/134-344015	3.4	10-27-69 11-20-69 3-30-70 4-09-70	83.5 R0.5 82.1	-79.6 -H0.1 -77.1 -70.7	5050 1101 5050 1101	045/14#-03L045	76.0	10-02-69 11-28-69 12-31-69 1-30-70 3-03-70	107.2(2) 107.7(2) 106.9(2) 106.6(2)	-31.7 -30.9	506
045/134-344025	3.6	10-20-69 11-20-69 3-30-70	38+9 44+3 39+3	-37.2 -49.7 -35.7	5050 1101 5050	045/144-05F015	92.0	3-03-70 S-01-70 6-03-70	106.5(2)	-48.V	1101
045/13w-3+MU3S	4.6	4-09-70	44.0 58.3	-53.7	1101	045/14#+054055	146.5	4-06-70	98.1 137.9	-6.1	110
045/13×-350015	9.4	4-J9-70 10-29-69	57+1 67+0	-52.5 -57.6	1101	04371444037033	140.5	11-26-49	130.1	8.4 7.7 4.1	
045/134-350025	6.7	4-97-70 10-21-69 11-20-69	65.4 103.1 103.0	-56.0 -40.4 -96.3	505n 1101			2-26-70 3-26-70	142.4 143.1 140.2	3.4 6.3	110
045/13x=35803S	6.7	3-31-70 4-14-70	103.0 99.1 101.5	-92.4 -94.8	5050 1101 5050	045/14#-054065	145.7	10-30-69 11-26-69 12-30-69 1-30-70	146.9 147.2 146.7 148.6	-1.2 -1.5 -1.0 -2.9	110
U-3/13%-338035	6.1	11-21-69	49.1 48.1 46.7	-42.4 -41.4	1101 5050 1101			2-26-70 3-26-70 4-29-70	150.1 148.9 148.5	-4.4 -3.2 -2.8	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
L A SAN GA COAST WEST	BHIFL RIV	EH HYDRO UM LA CO HYDRO JRU SURAREA	11	U=05.00 U=05 U+05	•A0	CDAS1	TAL PL OF	ER HYDHO UN LA CO HYDRO DRO SUBAREA	SUBUNIT	U-05.00 U-05 U-05	
045/]4w-05N065 (CONT.)	145.7	5-13-70 6-26-70 7-30-70 6-27-70 9-30-70	149.4 149.4 148.8 148.8 148.7	-3.7 -3.7 -3.1 -3.1	1101	045/14#-070015 (CONT+)	13.8	5-29-70 6-19-70 7-31-70 8-28-70 9-30-70	9.1 9.2 8.1 8.5 7.9	4.7 4.6 5.7 5.3 5.9	1101 1101
045/14w-00G025	174.8	11-03-69 4-28-7n 10-30-69	166.4 169.2 188.0	8.4 5.6 8.7	1101	045/14x-07F015	65.0	12-02-69 1-27-70 2-26-70 3-26-70	60.2 61.6 64.5 62.7	4.8 3.4 .5 2.3	1101
0425148-000043	14041	11-26-69 12-29-69 1-30-70 2-25-70	188.2 198.0 191.5	8.5 8.7 5.2 2.3	1101	045/14#+07J075	143.0	4-29-70 10-30-69 4-22-70	63.0 146.5 149.1	-3.5 -6.1	1101
		3-26-70 4-29-70 5-13-70 6-25-70 7-31-70 8-27-70	189.8 191.1 190.5 190.2 189.4	5.9 5.6 6.2 8.5 7.3 7.0		045/14b-07J0H5	143.0	11-24-69 1-29-70 3-26-70 4-23-70	135.2 136.7 137.8 138.2	7.8 6.3 5.2 4.8	1101
0 45/14 w=0 5 GJ55	163.0	9-3n-70 10-29-69 11-26-69 12-29-69 1-28-70	190.0 154.6 154.8 154.4	6.7 8.4 8.2 8.6 6.2	1101	045/14w-07K025	97.0	11-04-69 12-02-69 1-29-70 3-26-70 4-29-70	81.5 81.5 83.4 84.1 84.2	5.5 5.5 3.6 2.9 2.6	1101
		2-25-70 3-25-70 4-28-70 5-13-70 6-25-70	159.7 156.6 157.7 156.7	J.3 6.4 5.3 6.3		045/14W-07P015	47.0 47.7 47.7	10-22-69 11-03-69 3-31-70 4-08-70	41.6 41.9 45.0 45.4	5.4 5.8 2.0 2.3	5050 1101 5050 1101
		7-29-70 8-26-70 9-30-70	155 • 7 155 • 7 156 • 3	7.3 7.3 6.7		045/144-072025	73.7	11-03-69	59.4 70.9	4.3 2.8	1101
045/14W-06H015	181+0	11-03-69	175 • 1 177 • 5	5.9 3.5	1101	045/14W-07P03S	73.6	10-22-69 11-03-69 3-31-70 4-08-70	67.7 67.5 71.2 70.6	5.9 6.1 2.4 3.0	5050 1101 5050 1101
249L00-W45/240	161.0	10-30-69 11-26-69 12-30-69 1-30-70 2-25-70 3-26-70 4-29-70 5-13-70	152.1 152.2 151.9 155.8 156.4 154.2 154.7 154.5	8.9 9.1 5.2 4.6 5.8 6.3 6.5	1101	045/14W~0880}S	97.0	11-04-69 4-08-70 5-29-70 6-19-70 7-31-70 8-28-70 9-30-70	98.0 99.7 99.8 99.6 99.8 99.7	-1.0 -2.7 -2.8 -2.6 -2.8 -2.7 -2.6	1101
045/14w-05J065	139+4	10-30-69 11-26-69 12-30-69 1-30-70 2-25-70 3-26-70 4-29-70 5-13-70 6-25-70 7-30-70	130 · 7 130 · 9 130 · 6 134 · 2 135 · 1 137 · 8 133 · 5 133 · 2 133 · 0 131 · 9	8.7 8.8 5.2 6.6 5.9 6.4 7.5	1101	045/14w-08D025	124.4	10-21-69 11-04-69 12-02-69 1-27-70 2-26-70 3-26-70 4-09-70 10-30-69 11-24-69	114.7 117.1 117.2 118.5 121.8 119.8 117.0	9.7 7.3 7.2 5.9 2.6 4.6 7.4	5050 1101 5050 1101
045/14w-06Ja75	139+4	10-30-69 11-24-69 12-18-69 1-29-70	132.5 132.7 141.2 136.5 141.1	6.9 6.7 -1.8 2.9 -1.7	1101			12-18-69 1-29-70 2-26-70 3-26-70 4-30-70 5-14-70	140.5 140.4 142.4 144.3 143.1 143.5 143.2	7.5 5.5 3.6 4.8 4.4 4.7	
		2-25-70 3-26-70 4-30-70 5-13-70 6-25-70 7-30-70 8-27-70 9-30-70	142.4 143.5 142.5 143.4 143.1 143.4 143.0 143.1 143.2	-3.0 -4.1 -3.1 -4.0 -3.7 -4.0 -3.6 -3.7 -3.8		045/14=-080115	138.2	10-30-69 11-26-69 12-30-69 1-30-70 2-26-70 3-26-70 4-29-70 5-14-70	130.6 130.8 130.7 133.2 137.3 133.6 134.1	7.6 7.4 7.5 5.0 4.6 4.1	1101
0 45 /14w~C6J095	161.8	10-30-69 11-26-69 12-30-69 1-30-70 2-25-70 3-26-70 4-29-70 5-13-70	152.7 152.8 152.7 156.9 157.4 154.6 155.4	9.1 9.0 9.1 4.9 4.4 7.2 6.4	1101	045/14w-080125	139.7	6-26-70 7-30-70 8-27-70 9-30-70 10-30-69 11-26-69 12-30-69	133.1 132.8 132.6 132.7 141.5 142.2 141.6 143.2	5.1 5.4 5.6 5.5 -1.8 -2.5 -1.9	1101
045/14w-06L015	71.3	10-21-69 11-33-69 4-01-70	56.7 65.7 65.7	4.6 4.6 2.6	5050 1101 5050			2-26-70 4-29-70 5-14-70 6-25-70	144.5 134.6 144.6 144.0	-4.8 4.9 -4.9 -4.3	
04 5/1 4#-0/C03S	62.0 62.2 62.2 62.2 62.2	10-21-69 11-03-69 4-01-70 5-29-70 6-19-70 7-31-70 6-28-70 9-30-70	56.8 57.4 61.8 59.0 57.2 55.0 54.6	3.2 4.8 .2 3.2 5.0 7.2 7.6	5050 1101 5050 1101	045/14×-080135	149.6	7-30-70 6-27-70 9-30-70 10-30-69 11-26-69 12-30-69 1-30-70	143.7 143.6 143.7 142.0 142.1 142.0 144.3	7.6 7.6 7.6 5.3	1101
045/14W=07U015	13.8	10-21-69 11-03-69 4-01-70	12.9 12.5 H.6	7.5 .9 1.3 5.2	5050 1101 5050			2-26-70 3-26-70 4-29-70 5-14-70	147.0 144.6 145.2 144.8	2.6 5.0 4.4 4.8	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN
COAS	TAL PL OF	VEH MYURD U L4 CO MYDR DHO SURAREA		U-05.00 U-0	5.40	L A SAN G Cnas #EST	ABRIEL RI TAL PL DF COAST HY	VER HYDRO U LA CO HYDR D90 SUBAREA	NIT O SUBUNIT	U-05.00 U-05 U-05	5 • 40
045/14=06014>	144.6	11-26-69 12-30-69 1-30-70 2-26-70 3-26-70 4-29-70 5-14-70	137+6 137+5 140+0 142+8 140+3 140+6 140+2	9.1 6.6 3.8 6.3		045/14#-08E175 (CONT.) 045/14#-08E1#5	143.0	6-26-70 7-30-70 8-27-70 9-30-70 10-30-69 11-26-69 12-30-69	148.6 137.7 146.3 146.3	-5.6 5.3 -5.3 -5.3 7.9 7.7	1101
045/14 #-9#U155	140+4	10-30-69 11-24-69 12-18-69 1-29-70 2-26-70 3-24-70 4-30-70 5-14-70	1+8+3 150+6 1+8+0 1+9+2 150+9 149+8 151+0	-1.9 -4.2 -1.6 -2.8 -4.5 -3.4		045/14#-08E195	154+3	1-30-70 1-30-70 2-26-70 3-26-70 4-29-70 5-14-70 10-30-69 11-26-49	142.4 144.1 146.6 145.0 145.6 144.9	7.6 5.0 3.4 5.0 4.4 5.1 6.1	110
045/14#-CUJ165	137.0	6-25-70 7-30-70 6-27-70 9-30-70	150.5 150.2 150.1 150.2	1 -3.8 -3.7 -3.8				12-30-69 1-30-70 2-26-70 3-26-70 4-29-70 5-14-70	146.5 146.2 150.7 149.0 149.2 160.6	7.8 6.1 3.6 5.3 5.1	
042/148-000103	131+0	11-26-69 12-30-69 1-27-70 4-29-70 5-14-70	130.3 130.0 131.8 132.6 132.3	6.7 7.0 5.2 4.4		045/14#-08E205	154.6	10-30-69 11-26-69 12-30-69 1-30-70 2-26-70	150.7 150.6 158.4 159.8 161.5	-4.1 -4.0 -3.6 -5.2	1101
045/14#-0#U17S	134+1	10-30-69 11-26-69 12-30-69 1-27-70 4-29-70 5-13-70 6-26-70	140.3 140.3 139.6 140.9 141.5 141.1 142.1	-2.2 -2.2 -1.5 -2.8 -3.4 -3.0				3-26-70 4-29-70 5-14-70 6-26-70 7-30-70 8-27-70 9-30-70	160.6 160.6 149.3 160.9 160.6 160.6	-5.4 -7.0 5.3 -6.3 -6.0 -6.0	
045/14×-08E035	135.7	7-31-70 8-27-70 9-30-70	141.5	-3.7 -3.9		045/14#-08F015	110.0	10-21-69 11-04-69 4-01-70	115.3 114.6 115.9	-5.3 -4.6 -5.9	505 110 505
043/14#=002035	(35+7	11-26-69 1-27-70 2-26-70 3-26-70	127.4 129.0 132.4 130.5	7.9 6.7 3.3 5.2	1101	045/14m-08F045	113.9	11-04-69	119.5 121.2	-5.6 -7.3	110
045/14W-00En45	142+4	4-23-70 10-30-69 11-24-69 12-30-69 1-30-70 2-26-70 3-26-70 4-29-70	130.9 134.8 135.0 134.9 137.1 139.6 137.8	1 · 6 7 · 4 7 · 9 5 · 3 2 · 8 4 · 6	3101	045/14#-08F055	113.9	4-05-70 11-26-69 12-30-69 1-27-70 2-26-70 3-26-70 4-23-70	121.5 119.1 110.3 119.3 106.5 119.7 120.5	-7.6 -5.2 -4.4 -5.4 -5.8 -6.6	110
045/14#-088055	1+7+3	5-14-70 10-31-69 11-26-69 12-30-69	137.5 139.1 139.1	d. 2 d. 2 d. 2	2 1101	045/14=-086015	97.0	11-26-69 1-29-70 3-26-70 4-29-70	104.4 104.7 105.0 105.9	-7.4 -7.7 -6.0 -6.9	110
		1-30-70 2-26-70 3-26-70 4-29-70	141.7 143.4 141.7	5.4 5.4	3	045/14#-084035	139.0	11-04-69 4-22-70 11-04-69	130.2 128.0	6.8 11.0	110
		5-14-70 6-26-70 7-30-70 8-27-70 9-30-70	141.0 141.4 140.8 140.4 140.5	6.5 6.5 6.6	3	005/10#-084065	144.3	4-21-70 10-30-69 11-26-69 12-30-69 1-30-70	142.1 135.9 136.0 137.1 130.3	*3.3 8.4 0.3 7.2 6.0	110
045/14x-08E155	143.3	10-30-69 11-26-69 12-30-69 1-31-70 2-26-70 3-26-70 4-29-70 5-14-70	134.7 134.9 137.5 140.1 137.6 137.1	8.6 8.6 9.6 3.6 5.6	6 6 9 2 7 2			2-26-70 3-26-70 4-29-70 5-14-70 6-26-70 7-30-70 6-27-70 9-30-70	140.5 138.4 139.9 130.7 138.2 137.4 136.9 137.7	3.8 5.9 4.4 5.6 6.1 6.9 7.4	
045/14#~0#£165	142.3	6-26-70 7-30-70 6-27-70 9-30-70	137.2 137.7 136.4 136.4	6.5 6.6 6.6	6 9 0 1101	04S/14m-08M07S	152.5	10-30-69 11-26-49 12-30-69 1-30-70 2-26-70	144.1 144.5 144.3 146.3 148.2	0.4 0.0 0.2 6.2 4.3	
		11-26-A9 12-30-69 1-30-70 2-26-70 3-26-70 4-29-70 5-14-70	134.4 134.7 136.5 138.8 137.1 137.6 137.1	7.0 7.0 3.0 5.0 9.0	9 6 8 5 2 7	0~5/14=084115	144+3	3-26-70 4-29-70 5-14-70 10-30-69 11-26-69 12-30-69	148.3 147.2 147.6 136.3 136.4 137.2 137.1	4.2 5.3 4.9 6.0 7.9 7.1	110
045/14#-0BE175	143.0	10-30-69 11-26-69 12-30-69 1-30-70	146.4 146.4 146.2	-3. -3. -3.	4 1101 4 2			1-30-70 2-26-70 3-26-70 4-29-70 5-14-70	137.1 139.0 139.0 140.2 139.2	7.2 5.3 5.3 4.1 5.1	
		2-26-70 3-26-70 4-29-70 5-14-70	149.3 147.7 149.5 148.7	-6. -4. -6.	3 7 S	D45/14#=084155	137.1	10-30-69 11-26-69 12-30-69	1+1+2 1+1+1 1+1+0	-4.1 -4.0 -3.9	110

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEE7	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN
COAST	AL PL UF	EH HYURU UN LA CO HYDRO RO SUHAREA	ΙŢ	U-05.00 U-05 U-05		COASI	TAL PL OF	/ER HYDHO UN LA CO HYDRO DRO 5U8AREA		U-05.00 U-05 U-05	
045/14#=06H125	137+1	1-30-70 2-26-70 3-26-70 4-29-70	142.3 143.8 142.3	-5.2 -6.7 -5.2	1101	045/14=-10J015 (CONT.) 045/14=-10K015	93.0	3-30-70 4-09-70 10-21-69	(3) 119.3	-26.3 -27.3	5050 5050
		5-14-70 6-26-70 7-30-70 6-27-70 9-30-70	143.5 143.5 143.7 143.7 143.2	-0.4 -6.4 -0.1 -0.1 -6.3		045/14#-10K025	94.0	3-30-70 10-01-69 11-01-69 12-01-69	133.1 173.6(1) 175.6(1) 175.6(1)	-28.1 -79.6 -81.6 -81.6	5061
045/14==08M135	137.0	10-30-69 11-26-69 12-30-69 1-30-70 2-26-70 3-26-70 4-29-70	127.0 127.0 127.1 130.2 132.1 129.9	10.0 10.0 9.9 6.8 4.9 7.1 7.0	1101			1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70	175.6(1) 175.6(1) 131.6(5) 131.6(5) 175.6(1) 175.6(1) 136.6(5)	-81.6 -87.6 -37.6 -81.6 -81.6	
0 45/1 4≈≈06N03S	156.0	5-14-70 6-26-70 7-30-70 6-27-70 9-30-70	129.6 129.4 129.2 127.6 128.0	7.2 7.6 0.8 9.4 9.0	1101	045/14#~10K035	90.0	10-01-69 11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70	134.3(1) 131.3(1) 131.3(1) 131.3(1) 131.3(1) 111.3(5) 131.3(1)	-44.3 -41.3 -41.3 -41.3 -41.3 -21.3	5061
)43) [4##(O:/033	13010	11-26-69 12-30-69 1-30-70 2-26-70 3-26-70	147.4 147.5 151.7 152.2 150.4	10.6 10.5 6.3 5.8 7.6	****	0+5/14H-11F015	68.0	5-01-70 6-01-70 7-01-70	131.3(1) 113.3(5) 129.3(1)	-41.3 -23.3 -39.3	5061
		4-29-70 5-14-70 6-26-70 7-30-70 6-27-70 9-30-70	150 • 7 150 • 6 150 • 5 148 • 4 147 • 5 148 • 3	7.3 7.4 7.5 9.6 10.5 9.7		0437144-117013	8840	11-02-69 12-07-69 1-11-70 2-08-70 3-01-70 4-05-70 5-03-70 6-14-70	107.8 105.8 97.8 107.8 107.8 107.8 107.8	-39.8 -37.8 -29.8 -39.8 -39.8 -31.8 -77.8	3061
045/14#-050045	160.0	10-30-69 11-24-69 12-18-69 1-30-70	164.7 166.4 164.7 165.9	-6.4 -4.7 -5.9	1101	045/14W-11L015	69.8	10-21-69	102.5	-32.7	5050
		2-26-70 3-26-70 4-30-70 5-14-70 6-25-70 7-30-70 8-27-70 9-30-70	167.3 165.9 167.0 166.7 166.8 166.2 166.2	-7.3 -5.9 -7.0 -6.7 -6.8 -6.2 -6.2		045/14#-16F015	81.0	10-21-69 12-01-69 2-27-70 3-31-70 4-30-70 5-31-70 6-30-70 8-01-70	91.9 128.6(1) 99.6(5) 91.9 98.6(5) 131.6(1) 98.6(5) 134.6(1)	-10.9 -47.6 -18.6 -10.9 -17.6 -50.6 -17.6 -53.6	5050 1101 5050 1101
045/14w=00N055	1 9 0 + 0	10-16-69 11-24-69 1-30-70 2-26-70	127.0 128.2 133.8	13.0 11.8 6.2 5.4	1101	045/14W-16L025	75.0	10-24-69 3-30-70	97.4	-22.4	5050
045/14w-0bkc75	141.8	3-26-70 4-29-70 10-30-69 11-26-69 12-30-69 1-30-70 2-26-70 3-26-70 4-29-70 5-13-70	130.1 131.0 134.5 134.5 134.5 137.6 137.6 137.1	9.9 9.0 7.3 7.3 7.3 4.2 2.2 4.7	1101	045/14w-16L045	77.0	10-01-69 11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70	151.5(1) 91.5(5) 91.5(5) 151.5(1) 151.5(1) 91.5(5) 91.5(5) 91.5(5) 91.5(5) 92.5(5)	-74.5 -14.5 -74.5 -74.5 -14.5 -14.5 -14.5 -14.5	5061
		6-26-70 7-30-70 8-27-70 9-30-70	137.4 137.1 136.6 136.7	4.4 4.7 5.2 5.1 4.9		045/14W-16Q015	77.0	10-23-69 3-30-70 10-21-69	89.4 92.2 156.9	-12.* -15.2	5050
045/14W-08N08S	154.0	10-30-69	146.5	7.5 7.5 7.6	1101	045/14W-170025	156.4	3-31-70	163.1	16.6	50 50
		12-30-69 1-30-70 2-26-70 3-26-70 4-29-70 5-13-70	146.4 150.1 151.5 148.8 149.5 149.7	3.9 2.5 5.2 4.5 4.8				11-26-69 12-30-69 1-30-70 2-26-70 3-26-70 4-29-70 5-14-70	142.3 143.1 148.8 149.7 147.0 146.4 146.3	14.1 13.3 7.6 6.7 9.4 10.0 10.1	1101
045/14#-08PG15	100.0	11-26-69 1-27-70 2-26-70 3-26-70	118.2 118.4 119.8 116.8	-10.2 -10.4 -11.8 -10.8	1101	0+5/14W-170045	129.2	11-04-69	137.7	-8.5 -10.2	1101
045/14w=00P025	100.0	9-08-70 11-26-69 1-27-70	114.6 115.2	-11.5 -6.6 -7.2	1101	045/14#-170055 045/14#-170065	129.3	11-04-69 4-08-70 11-04-69	117.7 121.2 120.6	11.6 8.1 8.5	1101
045/144-099015	106.0	2-26-70 3-26-70 4-08-70	116.5 115.5 115.8	-0.5 -7.5 -7.8	Eot -	045/14w-170105	146.0	5-05-70 10-30-69 11-26-69	122.5 133.3 133.4 134.0	12.7 12.6 12.0	1101
		3-30-70 4-09-70	122.6 122.6 122.3	-16.4	5050			12-30-69 1-30-70 2-26-70 5-14-70	134.0 139.8 140.7 137.4	6.2 5.3 8.6	
045/14w-1u002>	107.0	3-30-70	133+3	~26.3 ~24.5	5050			6-26-70	137.4	8.6	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	SURFACE !	ING DATA	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	OATE	SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	SUPPLY DATA
L & SAN G COAS WEST	ABRIFL HINTAL PL OF	/EH HYDRO UN LA CO HYDRO DRU SURAREA	IT SUHUNIT	U=05.00 U=05 U=05		COAS	TAL RL OF	VER HYDRO U LA CO HYDR DRO SUBAREA	NIT O SURUNIT	U-05.00 U-09 U-09	5 • 4 0
045/14#=170115	154.4	10-30-69 11-26-69 12-30-69 1-30-70 2-26-70	159.2 159.3 159.5 161.4 162.2	-2.9 -3.2 -5.8	1101	045/14#~17M015 (CONT.) 045/14#~17M025	97.0	6-26-70 7-30-70 8-28-70 9-30-70	105.9 103.1 101.9 102.6	9.1 11.9 13.1 12.4	110
		3-26-70 4-29-70 5-14-70 6-26-70 7-31-70 8-27-70 9-30-70	161.2 161.4 161.5 161.5 160.4 161.3	-4.8 -5.1 -5.1 -4.0 -4.9		042/14#-1/4052	97.0	10-30-69 11-26-69 12-30-49 1-30-70 2-26-70 3-26-70 4-29-70 5-14-70 6-26-70 7-30-70	84.8 95.4 92.6 92.6 88.4 88.8 88.8	12.2 11.6 4.4 4.6 6.6 6.2 9.2	110
045/14#-17Eu35	137+2	10-31-69	142.1	-3.9	1101			7-30-70 8-28-70 9-30-70	85.4 84.0 84.9	11.6 13.0 12.1	
045/14m-17E045	137.5	10-30-69 11-26-69 12-30-69 1-30-70 2-26-70 3-24-70 4-29-70 5-14-70 6-26-70 7-31-70 8-28-70 9-30-70	123.9 124.9 125.6 131.2 132.8 128.9 128.9 128.1 128.7 128.7 125.6 123.6	13.6 12.1 0.3 4.7 8.6 d.7 8.4 0.8 11.9	1101	045/14m-174025	88.0	10-30-69 11-24-69 12-18-69 1-30-70 2-26-70 3-26-70 5-14-70 6-26-70 7-30-70 9-30-70	91.2 92.9 91.7 93.5 92.4 92.5 92.5 92.1 91.7	-3.2 -4.9 -3.7 -5.5 -5.9 -4.5 -4.5 -4.5	110
045/14W-17E055	137.4	10-30-69 11-24-69 12-30-69 1-30-70 2-26-70 3-26-70 4-29-70 5-14-70	132.1 131.7 132.1 133.7 134.2 134.3 134.0 134.3	5.3 5.5 5.3 4.2 3.2 3.1 3.4 3.1	1101	045/14a-17N03S	95.0	10-30-69 11-26-69 12-30-69 1-30-70 2-26-70 3-26-70 4-29-70 5-14-70 6-26-70	87.2 87.3 87.4 94.4 93.8 90.5 91.0 91.7 89.5	7.8 7.7 7.6 .6 1.2 4.5 4.0 3.3 5.5	110
045/14#-176065	112.0	10-30-69 11-26-69 12-30-69 1-30-70 2-26-70	98.5 98.5 99.2 105.7 106.1	13.5 13.5 12.6 6.3 5.9	1101	045/14#=179015	75.0	7-30-70 8-28-70 9-30-70	87.8 86.2 87.0	7.2 8.8 8.0	110
		3-26-70 4-29-70 5-14-70 6-26-70 7-30-70 8-27-70	103.2 102.4 102.6 102.0 99.1 98.3	5.9 8.8 9.2 9.4 10.0 12.9		045/14# - 17P025	74+3	1-27-70 2-26-70 3-26-70 4-22-70 11-26-69 1-27-70	82.1 83.4 81.5 82.3	-7.1 -6.4 -6.5 -7.3	110
045/14#=17E075	115.0	9-37-70 10-30-69 11-26-69 12-30-69	98.7 113.1 113.1 114.2	13.3 1.9 1.9	1101			2-26-70 3-26-70 4-22-70	79.1 79.8 79.0 80.0	-5.5 -4.7 -5.7	
		1-30-70 2-26-70 3-26-70 4-29-70 5-14-70	114.0 114.8 114.5 113.6 113.4	1.0 .2 .5 1.4 1.6		045/]4#-184015	147.9	10-29-69 11-26-49 1-27-70 2-26-70 3-26-70 4-08-70	157.1 157.6 157.9 160.4 158.6 159.0	-9.2 -9.7 -10.0 -12.5 -10.9 -11.1	11(
045/14H-17F015	180.5	11-04-69 4-22-70 11-26-69 1-29-70 2-26-70	187.6 189.8 177.1 186.1 187.0	-7.1 -9.3 3.4 -5.6 -6.5	1101	045/14#-18#025	147.7	10-29-69 1-27-70 2-26-70 3-26-70 4-08-70	13R.2 141.7 144.6 142.0 141.6	9.5 6.0 2.9 5.7 6.1	110
045/14#=17H015	96.0	3-26-70 4-22-70	195.0 185.7	-5.5 -5.2	5050	045/14#-18#035	147.7	10-29-69 11-26-69 5-07-70	135.6 136.2 140.3	12.1 9.5 7.4	110
		12-01-69 1-31-70 2-27-70 3-31-70	101.6(5) 101.6(5) 103.6 104.1	-5.6 -5.6 -7.6 -8.1	5050	045/14#-168015	87.0	10-22-49 3-31-70 4-08-70	00.0 63.3 63.5	7.0 3.7 3.5	509
045/14#=17mg25	92.0	4-29-70 5-31-70 6-30-70 8-01-70	102.6 1u2.6(5) 100.5(5) 103.6(5)	-0.6 -0.6 -4.6 -7.6	1101	045/14#-18F015	14.0	10-31-69 11-26-69 1-27-70 2-26-70 3-26-70	11.1 10.3 11.6 13.0 12.3	2.9 3.7 2.4 1.0 1.7	110
	7647	12-01-69 1-31-70 2-27-70 3-31-70	98.5(5) 98.5(5)	-6.5 -6.5 -6.5	1101	045/14=-16×015	147.3	4-29-70 11-04-69 4-23-70	12.5 151.6 139.5	1.5 -4.3 7.8	110
		4-29-70 5-31-70 6-30-70 8-01-70	102.7 99.5 98.5(5) 99.5(5) 99.5(5)	-7.5 -6.5 -7.5 -7.5	1101	045/14#-18#025	147.2	11-26-69 1-27-70 2-26-70 3-26-70 4-23-70	135.3 139.2 142.4 136.6 139.6	11.9 8.0 4.8 8.6 7.6	110
045/14=17H015	115.0	10-30-69 11-26-69 12-30-69 1-30-70	102.9 102.9 103.1 109.4 112.7	12.5 12.1 11.9 5.6 2.3	1101	0+5/1+#-184035	146.6	11-04-69 5-07-70	136.4	10.2	110
		2-24-70 3-26-70 4-29-70 5-14-70	112.7 106.1 106.5 106.5	2.3 8.9 8.5 8.5		045/14#=184045	132.0	11-04-69 4-08-70	134.4	-2.4	110

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYII DATA
COAST	AL PL OF	VER HYDRO UI LA CO HYDRO DRO SURAREA	VIT SUBUNIT	U-05.00 U-05 U-05		L & SAN GO COAS' WEST	ABRIEL RIV TAL PL OF COAST HYC	ER HYDRO UI LA CD HYDRO DRD SUBAREA	VIT D SUBUNIT	U-05.00 U-05 U-05	04.
045/14##14HC55	132.0	4-08-70	123.1	8.9	1101	045/14#-20E015 (CONT.)	157.0	8-27-70 9-30-70	162.9 163.8	-5.9 -6.8	1101
045/14w-18H065	132.0	11-04-69 4-08-70	122.2	9.6 0.6	1101	045/14#-208025	199.0	10-30-69 11-26-69 12-30-69	194.9 195.0 195.1	4.0 3.9	1101
045/14w=18J015	133.0	10-22-69 11-26-69 12-23-69 1-27-70 2-26-70 3-26-70 4-22-70	126.1 126.1 126.1 130.0 133.4 129.6 130.4	6.9 6.9 3.0 4 3.4 2.6	5050 1101 5050			1-30-70 2-26-70 3-26-70 5-14-70 6-26-70 7-30-70 8-27-70 9-30-70	200.7 201.1 197.6 197.6 197.2 196.3 194.6 195.0	-1.7 -2.1 1.4 1.4 1.8 2.7 4.4	
042/14#=102053	133.0	11-26-69 1-27-70 2-26-70 3-26-70 4-22-70	139.9 139.8 142.4 140.0	-6.9 -6.8 -9.4 -7.0	1101	045/14#-205015	90.9	11-03-69 4-08-70 10-22-69 11-03-69	102.4 92.0 87.8 91.2	-11.5 -1.1 3.1 3	1101 5050 1101
045/14w=18K015	73.0	11-04-69	67.8 72.5	5.2	1101			3-30-70 4-08-70	87.9 88.0	2.9	1101 5050 1101
045/14w~18P015	47.5	11-03-69	46.5	1.0	1101	045/14W-20G045	89.9	11-03-69 5-07-70	87.0 87.6	2.3	1101
045/14#-160015	160.0	10-22-69	93.1	6.9	5050	045/14#-21F015	72.0	10-22-69 3-30-70	85.3 87.4	-13.3 -15.4	5050
		3-30-70 4-22-70	96.9 97.7	3·1 2·3	1101 5050 1101	045/14#-21H035	73.0	10-22-69 3-30-70	91.4 90.7	-18.4 -17.7	5050
045/14#-104025	101.0	11-03-69	95.6 96.9	5.4 4.1	1101	045/14#-216025	70.9	10-22-69 3-30-70	85.0 88.8	-14.1 -17.9	5050
045/14#-160035	103.0	10-22-69 11-03-69 3-30-76	96.1 100.7 96.0	3.9 2.3 6.0	5050 1101 5050	045/14#-21/015	101.3	10-23-69 3-30-70	116.9 116.8	-15.6 -15.5	5050
045/14#-240025	103.0	4-22-70	102.4	-9.3	1101	045/14#-22/015	79.0	10-23-69 3-30-70	100.7	-21.7 -22.0	5050
		3-30-70 4-08-70	126.5 123.5	-10.0 -7.0	1101	045/14w-220015	75.0	10-23-69 11-03-69 3-30-70	(3) 105.6 105.1	-30.6 -30.1	5050
045/14w=200035	116.4	10-30-69	110.4	6.0 4.2 5.5	1101	045/14#-234025	113+1	10-23-69 11-30-69 12-30-69	160.0 167.5	-46.9 -54.4 -54.4	5050 5061
045/14#-20D075	120.0	5-05-70 10-39-69 11-25-69 1-15-70 2-28-70 3-26-70	111.8 116.5 114.5 118.5 123.6	3.5 5.5 1.5 -3.6	1101			1-30-70 2-28-70 3-30-70 4-01-70 5-30-70 6-30-70	167.5 167.5 167.5 167.5 158.8 167.5 167.5	-54.4 -54.4 -54.4 -45.7 -54.4	5050 5061
		4-29-70 5-14-70 6-26-70 7-30-70 8-27-70	121.6 120.9 122.0 123.0 122.2 122.4	-1.8 9 -2.0 -3.0 -2.2 -2.4		045/14#-244015 045/14#-256025	58.0	10-22-69 3-31-70 4-10-70 10-22-69 4-01-70	119.1 119.2(5) 120.7 125.0(6)	-61.1 -61.2 -62.7	5050
045/14#-2400R5	145.0	10-30-69	139.8	5.2 4.9 5.1	1101	045/14#-256045	70.1	10-22-69	121.4	-51.3 -50.7	5050
		12-30-69 1-30-70 2-26-70	139.9 146.4 146.3	-1.4		045/14#-270015	35.6	11-13-69	85.2 85.8	-49.6 -50.2	1101
		3-26-70 4-29-70 5-14-70	144.0 143.1 143.5	1.0 1.9 1.5		045/14W-27002S	26.0	11-13-69 4-08-70	81.0	-55.0 -54.4	110
		6-26-70 7-30-70 6-27-70	142.0 140.9 139.2 139.7	3.0 4.1 5.8		045/14w-27N015	200.0	10-23-69	230.3	-30.3 -30.3	5050
045/14#-2vU095	125.0	9-30-70 16-30-69 11-26-69	139.7 118.6 119.1	5.3 6.4 5.9	1101	045/14w-28G015	168.0	10-23-69 3-30-70	180.3	-12.3 -34.5	5050
		12-30-69 12-30-70 2-26-70	119.1 118.9 125.4 125.2	6 · 1 - · 4 - · 2		045/14#-28J015	184.0	10-23-49	207.7	-23.7 405.6	5050
		3-26-70 4-29-70 5-14-70 6-26-70	121.8 122.4 122.8 121.1	3.2 2.6 2.2 3.9		045/14#-34K015	280.0	10-24-69 12-08-69 4-01-70	31.5 (1) 31.9	248.1	5050 1101 5050
		7-30-70 8-27-70 9-30-70	119.5 118.0 118.5	5.5 7.0 8.5		045/14W-35E01S 045/14W-35E02S	179.3	10-24-69	230.6	-50.6	5050
045/14#~2UE015	157.0	10-3n-69 11-24-69 12-18-69 1-3n-70 2-26-70 3-26-70 4-29-70	163.0 149.7 163.5 165.9 165.9 164.0	-6.0 7.3 -6.5 -8.9 -8.9 -7.0				11-30-69 12-30-69 1-30-70 2-28-70 3-30-70 4-01-70 5-30-70 6-30-70	228.8 228.8 228.8 227.8 227.8 230.3 230.8 310.8(1)	-48.8 -48.8 -47.8 -47.8 -50.3 -50.8	5050 5050 5061
		5-14-70 6-25-70 7-30-70	164.4 164.1 163.9	-7.4 -7.1 -6.9		045/14#~35£065	178.4	10-23-49	229.4	-51.0 -50.5	5050

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYIF OATA
L A SAN G	ABHIFL HI	VEH HYDRU UI	117	U-05.00		L & SAN G	AARIEL RI	VER HYORO U	N1T	U-05.00	
C045	TAL PL UF	LA CO HYDRO DHU SURAREA	TIMURUS	U=05 U=05		COAS	TAL PL OF	LA CO HYOR ORO SUBAREA	O SUBUNIT	U+05	04.6
045/14w-35F02S	200.0	10-23-69	(3)		5050 1101	055/13#-03P165 (CONT.)	-10.0	4-10-70	18.9	-28.9	1101
045/14W-35J015	173.0	4-01-70 10-22-69 3-30-70	232.9	-56.5 -59.9 -57.3	5050 5050	055/13w-03P[75	16.0	10-23-A9 11-21-69 3-30-70 4-10-70	57.5 54.6 61.5	-41.5 -38.6 -45.5 -44.0	5050 1101 5050 1101
045/14W-3@G025	39.9	10-22-69	101.7	-61.8	5050	055/13w-03P18S	15.7	11-21-69	60.0 44.4 47.2	-28.7 -31.5	1101
	40.5	3-30-70	97.4	-59.4 -57.5 -57.6	1101	05S/13=-03P195	15.3	10-23-69	41.3	-26.0	5050
045/14#-36G035	40.6	10-22-69	100.3	-59.7	5050			11-03-69	41.0	-25.7	
		11-13-69 3-30-70	100.5	-59.9 -57.5	1101 5050			4-10-70	44.3	-29.0	1101
		4-07-70	98.7	÷58.1	1101	055/13W-04E01S	6	11-21-69	25.8 25.1	-26.4 -25.7	5050 1101
04S/[4w-3bG045	41.0	10-22-69 11-13-69 3-30-70	100.0	-57.0 -57.5 -57.4	5050 1101 5050			3-30-70 4-10-70 9-30-70	27.1 25.6 24.3	-27.7 -26.2 -24.9	1101
		4-07-70	98.7	-57.7	1101	055/13w-04E025	••2	10-23-69	24.2	-24.4 -23.0	5050
045/14#-36H01S 045/14#-36J01S	47.0	10-23-69 3-30-70 10-23-69	104.7	-60.7 -59.0	5050			11-21-69 3-30-70 4-10-70	23.6 25.2 26.6	-23.4 -25.4 -26.8	1101 5050 1101
045/14W-36MU1S	232.2	3-30-70	107.4	-60.6	5050	055/13w-04N015	4.8	11-19-69	(4) (6)		1101
043/14#=30=012	232.2	11-21-69	292.1	-59.9 -58.0	1101	055/13#-050025	12.7	11-14-69	34.9 32.3	-19.6	1101
0\$\$/12w-03F015	8 • Q	10-23-69	51.1 51.4	-43.1 -43.4	1101	055/13w-06801S	15.1 14.0	10-22-69 11-14-69 3-31-70	83.3 82.0 81.0	-60.2 -60.0	5050 1101 5050
055/12w-0JF02S	8.0	10-23-69	6.6 7.0	1.4	1101	055/13#-068025	14.0	4-07-70	30.0	-66.2	1101
055/12w-03J015	5.2	10-21-69	44.7	-39.5 -34.7	1101	0331,531,033(23		11-14-69 3-31-70 4-07-70	31.6 31.1 31.6	-16.4 -15.9 -16.4	1101 5050 1101
055/12w-1uP015	5.0	10-24-69 3-30-70	3.4	1.6	5050	055/13#-060015	30.6	10-01-69	(7) 92.3	-61.5	5061 5050
055/12w-119055	16.8	10-23-69 4-29-70	31.5 31.9	=14.7 =15.1	1101			2-02-70 3-04-70 4-01-70	(7) (7) (0)		5061
055/12w-11G065	16.7	10-23-69	46.9	-30.2	1101	055/13w-08P015	9.3	11-21-69	30.0 31.5	-20.7	1101
05S/13w-01A01S	35.7	11-21-69	67.9 67.3	-32.2	1101	055/13w-110015	13.6	11-21-69	40.2	-26.6 -30.4	1101
055/13W-02801S	4.2	11-21-69	32.7	-29.5 -27.6	1101	055/13w-11G025	14+1	11-21-69	80.0	-66.1 -65.9	1101
055/13W-02G015	3.2	4-14-70	16.0	-14.8	1101	SANT	A HONECA	HYDRO SURAR	EA	U-05	. 43
055/13w-02J03S	14+7	10-23-69 11-20-69 3-30-70 4-14-70	72.0 69.1 68.3 67.6	-57.3 -54.4 -53.6 -52.9	5050 1101 5050 1101	015/15#-23J015	308.3	11-05-49	FLOW FLOW		1101
055/13#-03C01S	-11.8	11-21-69	23.4	-35.2	1101	015/15w-25K025	193.3	11-05-69	(3)		1101
055/13w-03C03S	-8.9	11-21-69 4-13-70	27.2 32.0	-36.1 -40.9	1101	025/14#-190025	48.5	10-21-69	87.0 95.6	-38.5 -37.3	5050
055/13w-03C055	-5.9	11-21-69	36 + 1 40 + 6	-42.0 -46.5	1101	025/15#-11E0SS	93.0	10-15-69 11-15-A9	157.3(5) 156.3(5) 155.3(5)	-64.3 -63.3	1101
055/13w-0JC085	-5.6	10-23-69 3-30-70	27.6	-33.2 -32.5	5050			1-15-70 2-15-70 3-15-70	155.3(5)	-62.3 -61.3	
055/13w-03007S	-5.6	11-21-69 4-13-70	30.5 34.3	-36.1 -34.9	1101			4-15-70 5-15-70 6-15-70	155.3(5) 155.3(5) 150.3(5) 142.3(5)	-62.3 -62.3 -57.3	
055/13w-0JE045	-0.9	11-21-69 4-13-70	23.1	-32.0 -37.1	1101			7-15-70 8-15-70 9-15-70	142,3(5) 141,3(5) 144,3(5)	-49.3 -48.3 -51.3	
055/13w-03F01S	-10.7	11-21-69	21.9	-32.5 -36.7	1101	025/15#-11F055	91.0	10-15-A9 11-15-69	160.5(5)	-69.5 -69.5	1101
055/13w-03L015	11.6	10-23-69 3-39-70	11.1 25.4	-13.8	5050			1-15-70 2-15-70 3-15-70	160.5(5) [57.5(5) [56.5(5)	-69.5 -66.5 -65.5	
055/13w-03P115	-4.0	11-24-69	(6)		1101			4-15-70 5-15-70	157.5(5)	-66.5 -65.5	
055/13w-03P12S	-13.7	11-24-69	(6)		1101			6-15-70 7-15-70	150.5(5) 147.5(5) 142.5(5)	-59.5 -51.5 -51.5	
055/13W-0JP135	-10.0	11-19-69	(1)		1101			0-15-70 9-15-70	142.5(5)	-51.5	
055/13w-03P145 055/13w-03P155	-10.0	11-24-69	(1)		1101	025/15w-11F005	92.5	10-15-69 11-15-69 1-15-70	150.0(5) 150.0(5) 150.0(5)	-65.5 -65.5 -65.5	110
055/13#-03P165	-10.0	11-19-69	(1)		1101			2-15-70	158.0(5)	-65.5	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
COAST	N PI OF	ER HYDRO UN LA CO HYDRO YDRO SUBARE	SUBUNIT	U=05.00 U=05 U=05		COAS	ABRIEL RIV TAL PL OF RAL HYDRO	ER HYORD UN LA CO HYDRO SUBAREA	SUBUNIT	U-05.00 U-05 U-05	
025/15#-11F08S (CONT.)	92.5	3-15-70 4-15-70 5-15-70 6-15-70 7-15-70 8-15-70 9-15-70	157.0(5) 156.0(5) 156.0(5) 152.0(5) 145.0(5) 145.0(5)	-64.5 -63.5 -63.5 -59.5 -52.5 -52.5	1101	015/13#-154015	352.3	10-29-69 11-26-69 12-22-69 1-28-70 2-25-70 3-15-70 4-29-70 5-27-70	50.5 50.7 51.0 51.3 51.6 51.8 51.8	301.8 301.6 301.3 301.0 300.7 300.5 300.5	1200
025/15w-12803S	76.0	11-05-69	(1)		1101	015/13#-15R02S	321.3	10-29-69	32.9	288.4	1200
02S/15w-12J02S	67.0	10-21-69 3-31-70	73.2 76.6	-6.2 -9.6	5050			12-22-69 1-28-70 2-25-70	32.0 32.0 32.0	289.3 289.3 289.3	
025/15W-140025	28+3	10-21-69 3-31-70	30.5 28.2	-2.2	5050			3-26-70 4-29-70 5-27-70	32.1 32.1	289.2	
025/15#-226035	10+0	10-21-69 3-31-70	7 + 4 7 + 9	2.6	\$050			6-26-70 7-30-70	32.1 34.0 34.0	289.2 287.3 287.3	
025/15W-22E04S	10-0	10-21-69	7 • S 7 • 6	2.5	\$050			8-26-70 9-29-70	34 · 1 34 · 1	287.2 287.2	
025/15#-22E055	10.0	10-21-69	7 • 7 7 • 9	2.3	5050	015/13w-15R035	327.4	10-29-69 11-26-69 12-31-69	33.0 33.2 33.4	294.4 294.2 294.0	1200
02S/15w+22R03S	9.0	10-21-69	10.7	-1.7 -2.0	5080			1-28-70 2-25-70 3-26-70	33.2 33.4 33.5 33.7 33.7	293.9 293.7 293.7	
025/15W-23N015	9.3	10-22-69	(5)		5050			4-29-70 5-27-70 6-26-70	33.9	293.6 293.5 293.4	
02\$/15#-23P01S	11+7	10-22-69	(5) (6)		5050			7-30-70 8-26-70 9-29-70	34.0 34.0 34.1	293.4	
02\$/15#-20801\$	143.0	10-21-69 3-31-70	143.9	9	\$050	01S/13#-32J015	242.3	12-03-69	34.1 71.5	293.3	1101
025/15w-27L015	4.0	4-09-70	143.5	5 3.4	5050	015/13#-35F015	523.8	10-29-69	3.2 5.3 5.0	520.6 \$18.5	1200
025/15W=27L02S	4.0	3-31-70	.7	3.3	5050			12-19-69 1-28-70 2-25-70	5.1 3.9	\$16.0 518.7 \$19.9	
MOLLY	W000 HYDR	3-31-70 10 SUBAREA	1.4	2.6 U=0S	. 4 4			3-26-70 4-29-70 5-27-70	5.2 4.7 6.4 5.8	516.6 519.1 517.4	
01S/14#-17E02S	186.0	12-03-69	166.0(5) 143.0(5)	22.0	1101			6-25-70 7-30-70 8-26-70 9-30-70	5.8 6.3 7.2	\$18.0 \$17.5 \$17.5 \$16.6	
015/14#-17E035	788.0	12-03-69 4-30-70	235.5(S) 212.5(5)	-47.5 -24.5	1101	015/14#-19J045	159.0	12-03-69	190.5(5)	-31.5	1101
01S/14=184015	300.0	11-05-69	FLO# FLOW		1101	015/14#-19R05S	152.0	12-03-69	146.0(S) (7)	6.0	1101
015/14#-184025	190.0	12-03-69	199.5(5)	-9.5 18.5	1101	015/14w-20M025	145.0	11-10-69 S-21-70	(7) 145.5	S	1101
015/14#-18J025	178.0	12-03-69 4-30-70	(4) 166.\$(5)	11.5	1101	015/14#-290035	127.0	12-01-69 1-14-70 4-30-70	130.4 122.0	-3.4 5.0	1101
015/14#-18J045	182.5	12-03-69	218.5(5)	-36.0 -10.0	1101	015/14#-320015	98.6	10-22-69	(3)		1101
01S/14w-19D045	235.0	12-03-69	162.5(5) 149.5(5)	72.5 85.5	1101	01S/14W-32K02S		4-28-70	(9)	-43.0	1101
015/14w-19005S	230.0	12-03-69 4-30-70	221.0(5)	9 • 0 1 4 • 0	1101		91.0	4-30-70	136,5(5)	-45.S -125.0	
015/15w-12N02S	465.0	12-03-69 4-30-70	(9)		1101	015/14H-32M05S	88.0	12-03-69	213.4(5)	-112.4	1101
CENTR	AL HYORO	5UBAREA		U=0S	.45	015/14#-32M065	90.0	12-03-69	177.0(5)	-87.0 -72.0	1101
01S/12#-33P02S	255.5	10-31-69	291.0	-35.5 -31.5	1101	015/15#-33C015	225.0	11-05-69	FLOW FLOW		1101
		4-30-70 6-30-70 8-31-70	286.0 286.0 286.0	-31.5 -30.5 -30.5 -30.5		025/11#-06G02S 025/11#-07801S	207,0	6-26-70 6-26-70	14.0	193.0	1101
015/12w-34C05S	360.0	10-01-69	286.0 FLO#	-30.5	1101	025/11#-078015	196.0	10-21-69	17.3	183.5	1101
VIJ. 124-350030	30***	11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 8-01-70	FLO# FLO# FLO# FLO# FLO# FLO# FLO# FLO#		*101	025/11#-078055	198.0	11-20-69 1-15-70 2-17-70 3-19-70 5-01-70 6-10-70 7-10-70 8-10-70	14.0 (5) 12.0 (5) 12.0 (5) 17.0 (5) 18.0 (5) 18.0 (5) 24.0 (5) 22.0 (5)	183.5 185.5 185.5 190.5 190.5 179.5 173.5 175.5	1101
01S/13W+12K01S	180.0	12-09-69	(7)		1101			11-20-69 1-15-70 2-17-70	24.0	175.0 174.0 174.0 175.0	

GROUND WATER LEVELS AT WELLS

					ITERN						
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION: IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
COAST.	BRIEL HIV AL PL OF AL HYDRO	ER HYDRO UN LA CO HYDRO SUBAREA	IT SUBUNIT	U-05.00 U-05 U-05		CDAST	BRIEL RIV	ER HYDRD UN LA CO HYDRO SUBAREA	IT SURUNIT	U=05.00 U=05 U=05	• A O • A S
025/11#-078055 (CONT.)	198.0	6-19-70 8-10-70 9-10-70	23.0 24.0 26.0	175.0 174.0 172.0	1101	025/11w-189065 (CONT.)	170.0	8-10-70 9-10-70	49.5(5) 52.5(5)	120.5 117.5	1101
02\$/11w-07J015	187.0	10-20-69	8.5	178.5	1101	025/11=190065	165.0	10-27-A9 11-24-69	ORY ORY		1101
		11-17-69 12-08-69 1-05-70 2-09-70 3-02-70 4-06-70 5-04-70 6-08-70 7-13-70 8-10-70 9-14-70	7.5 7.5 7.5 7.5 5.5 5.5 4.5 5.5 7.5	179.5 179.5 179.5 180.5 181.5 181.5 181.5 182.5 181.5 179.5		025/11#-198105	165.0	10-27-69 11-24-69 12-30-69 1-26-70 2-24-70 3-23-70 4-27-70 5-25-70 6-22-70 6-24-70	DRY DRY DRY ORY ORY ORY DRY ORY ORY ORY ORY		1101
025/11#-07M045	186.0	10-01-69 12-29-69 2-04-70	28.3 29.8 28.6	157.7 156.2 157.4	1101	025/11w-19F015	159.0	9-29-70	0RY (2)		1101
		3-02-70	28.8	157.2		025/11w=19F025	160.0	10-21-69	42.0(5)	126.0	1101
		5-01-70 6-01-70 7-01-70 9-03-70	25.9 28.1 30.9 30.9	160.1 157.9 155.1 155.1		V.57, 11. 11. V.		11-20-69 1-15-70 2-17-70 3-19-70 5-01-70	41.0(5) 35.0(5) 31.0(5) 31.0(5) 32.0(5)	127.0 133.0 137.0 137.0	
025/11#-07P015	1R4.5	9-29-70	ORY		1101			6-10-70 8-10-70	36.0(5)	136.0 132.0 128.0	
025/11w-08F035	204.0	9-15-70 6-26-70	(6)	173.0	1101	025/11w-19F06S	164.0	9-10-70	45.0(5)	123.0	1101
025/11w-08N015	307.0	10-15-69 11-15-69 1-15-70 2-15-70 3-15-70	62.0(5) 63.0(5) 60.0(5) 65.0(5) 59.0(5)	245.0 244.0 247.0 242.0 248.0	1101	023711#-177003	10444	11-20-69 1-15-70 2-17-70 3-19-70 5-01-70 6-10-70	39.5(5) 39.5(5) 35.5(5) 35.5(5) 35.5(5) 30.5(5) 41.5(5)	124.5 124.5 126.5 126.5 133.5	
		4-15-70 5-15-70	63.0(5)	244.0				8-10-70 9-10-70	41.5(5)	122.5	
		6-15-70 7-15-70	65.0(5) 67.0(5)	242.0		025/11#-19#015	170.0	6-26-70	27.0	143.0	1101
		8-15-70 9-15-70	72.0(5)	235.0		025/11w-19L015	158,0	10-24-69	25.0 34.6	133.0	1101
025/11w-160055	180.5	10-01-69 12-29-69 2-04-70 3-02-70 9-03-70 10-01-69 12-29-69 2-04-70	31.0 27.5 27.0 28.3 34.0 34.5(5) 34.2(5) 32.8(5)	147.0 150.5 151.0 149.7 144.0	1101			12-19-69 1-20-70 2-16-70 3-26-70 4-24-70 5-25-70 6-20-70 7-20-70 8-20-70	27.4 26.5 25.9 20.6 26.1 25.0 22.6 27.1	130.6 131.5 132.1 137.4 131.9 132.2 135.4 132.6 130.9	
		3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 9-03-70	32.0 30.5 30.0 31.9 36.7 40.5	146.3 147.7 148.5 150.0 150.5 148.6 143.8		025/11#-298015	150.5	9-20-70 10-25-69 11-30-69 12-26-69 1-10-70 2-26-70	30.6 52.2(5) 50.2(5) 46.2(5) 46.1(5) 45.1(5) 51.5(5)	98.3 100.3 104.3 104.4	1101
052\JJ#-JRK032	178.0	6-22-70 6-24-70 10-13-69 11-10-69 12-04-69	(9) (9) 46.3 47.3 43.3	126.7 125.7 129.7	1101			3-30-70 5-30-70 6-21-70 7-25-70 8-30-70 9-26-70	51.5(5) 45.5(5) 52.5 57.5 54.5 56.5	99.0 105.0 98.0 93.9 96.0 94.0	
		1-05-70 2-09-70 3-09-70 4-06-70 5-04-70 6-08-70 7-06-70 8-10-70	44.3 44.3 44.3 43.3 40.3 45.3	126.7 128.7 128.7 128.7 129.7 132.7 127.7		025/11w-33M015	140.3	11-18-69 1-15-70 3-19-70 5-19-70 7-23-70 9-03-70	75.5(5) 73.5(5) 60.5(5) 73.5(5) 76.5(5) 77.5(5)	64.8 66.0 71.0 66.0 63.0 62.8	1101
025/11w-18×035	177.0	9-14-70 2-24-70 3-23-70 4-27-70	55.3 (9) (9)	117.7	1101	025/11#-358015	255.0	1-21-70 3-20-70 5-27-70 7-24-70 9-03-70	(0) 205.0(5) 200.0(5) 196.0(5) 199.0(5)	50.0 55.0 57.0 56.0	1101
		9-29-70	(9)			025/12w-014015	297.0	4-14-70	264.1	32.9	1101
02\$/11w-169015	175.0	10-21-69	47.5(5) 38.5(5)	127.5	1101	025/12==01P025	203.0	9-17-70	(6)		1101
		1-15-70 2-17-70 3-19-70 5-01-70 6-10-70 9-10-70	40.5(5) 36.5(5) 33.5(5) 38.5(5) 43.5(5) 51.5(5) 51.5(5)	134.5 138.5 141.5 136.5 131.5 123.5 123.5	1101	025/12=-01P035	218.0	11-04-69 12-02-69 2-03-70 3-03-70 4-20-70 6-04-70	64.0(5) 63.0(5) 40.0(5) 40.0(5) 39.0(5) 62.0(6)	154.0 155.0 176.0 178.0 179.0 156.0	1101
025/11#+180065	170.0	10-21-69 1-15-70 2-17-70	48.5(5) 40.5(5) 37.5(5)	129.5	1701	025/12#=01R015	166.0	11-24-69	(3)		1101
		3-19-70 5-01-70 6-10-70	35.5(5) 39.5(5) 45.5(5)	130.5 130.5 124.5		025/12#-018025	186.6	10-21-69	14.0	172.6	1101

GROUND WATER LEVELS AT WELLS

STATE WELL	GROUND		GROUND SURFACE	WATER SURFACE	AGENCY SUPPLY-	STATE WELL	GROUNO SURFACE	DATE	GROUND SURFACE TO WATER	WATER SURFACE	AGENC
NUMBER	ELEVATION IN FEET	DATE	TO WATER SURFACE IN FEET	ELEVATION IN FEET	ING DATA	NUMBER	ELEVATION IN FEET	DATE	SURFACE IN FEET	ELEVATION IN FEET	SUPPLYII
L & SAN GA COAST CENTR	BRIEL RIV	ER MYORO UN LA CO MYORO SUBARFA	SUBUNIT	U-05.00 U-05 U+05	• A O • A 5	L 4 5AN G COA5 CENT	ABRIEL RI TAL PL OF RAL HYDRO	VER HYORD UI LA CO HYORI SUBAREA	TIMUBUZ	U-05.00 U-05 U-05	•40 •45
025/12w-01H025	186.6	1-15-70 2-17-70 3-14-70 5-01-70 6-10-70	18.0 17.0 14.0 14.0 17.0	168.6 167.6 172.6 172.6 169.6	1101	025/12W~07C025	185.8	10-31-69 11-30-69 9-30-70	228.0 222.0 232.0	-42.2 -36.2 -46.2	1101
		8-10-70 9-10-70	20.0 15.0	165.6 171.6		025/12w-07C035	193.0	10-31-69 11-30-69 9-30-70	233.9 222.9 239.9	-40.9 -29.9 -46.9	1101
25/12w-01R065	189.0	10-21-69 11-20-69 1-15-70 2-17-70	18.6(5) 21.6(5) 21.6(5) 20.6(5)	167.4 167.4 168.4	1101	025/12#-070015	182.5	10-31-69	233.0	-50.5 -38.5	1101
		3-19-70 5-01-70 6-10-70 8-10-70 9-10-70	18.6(5) 18.6(5) 21.6(5) 24.6(5) 22.6(5)	170.4 170.4 167.4 164.4 166.4		025/12#-07G015	168.0	10-31-69 2-28-70 4-30-70 6-30-70 8-31-70	200.2 193.2 199.2 205.2 210.2	-32.2 -25.2 -31.2 -37.2 -42.2	1101
25/12w-01R075	186.3	3-23-70	(9)		1101	025/12w-07H015	163.3	10-31-69	194.5	+31.2 +21.2	1101
25/12#-0*C015	245.8	10-31-69 2-28-70 4-30-70 6-30-70	275.0 268.0 269.0 270.0	-29.2 -23.2 -24.2	1101			2-28-70 4-30-70 6-30-70 8-31-70	184.5 184.5 199.5 206.5	-21.2 -21.2 -36.2 -43.2	
25/12w-04En25	228.0	6+31+70 10-31+69	273.0	-27.2	1101	025/12w-079025	160.4	10-31-69 6-08-70	193.0	-32.6	1101
		2-28-70 4-30-70 6-30-70 8-31-70	212.0 223.0 224.0 229.0	16.0 5.0 4.0 -1.0		025/12#-088015	180.8	10-31-69 2-28-70 4-30-70 6-30-70 8-31-70	187.0 178.0 183.0 185.0	-6.2 2.8 -2.2 -4.2 -10.2	1101
025/12w-05A015	228,3	10-31-69 2-28-70 4-30-70 6-30-70 8-31-70	258.0 247.0 251.0 254.0 258.0	-29.7 -18.7 -22.7 -25.7 -29.7	1101	025/12#-08C015	174.0	10-31-69 2-28-70 4-30-70 6-30-70 8-31-70	200.8 189.8 189.8 200.8 205.8	-26.8 -15.8 -15.8 -26.8 -31.8	1101
25/12#-058015	259.5	10-31-69 2-28-70 4-30-70 6-30-70 8-31-70	229.0 227.0 226.0 229.0 233.0	30.5 32.5 33.5 30.5 26.5	1101	025/12x-08F015	161.0	10-31-69 2-28-70 4-30-70 6-30-70 8-31-70	191.4 179.4 185.4 188.4 192.4	-30.4 -18.4 -24.4 -27.4 -31.4	1101
25/12w=05J015	203.0	10-31-69 2-28-70 4-30-70 6-30-70 6-31-70	235.3 222.3 222.3 226.3 232.3	-32.3 -19.3 -19.3 -23.3 -29.3	1101	025/12#-08K015	157.5	10-31-69 2-28-70 4-30-70 6-30-70 8-31-70	158.0 149.0 150.0 155.0	5 8.5 7.5 2.5	1101
25/12w-05M015	196.5	12-29-69 2-28-70 4-30-70 6-30-70 8-31-70	(0) 220.5 227.5 220.5 227.5	-24.0 -31.0 -24.0 -31.0	1101	025/12W-08P015	148.4	10-31-69 2-28-70 4-30-70 6-30-70 8-31-70	165.0 153.0 153.0 162.0	-16.6 -4.6 -4.6 -13.6 -20.6	1101
25/12w-0>P015	197.5	12-29-69	(0)		1101	025/12#-094015	160.0	10-31-69	144.0	16.0	1101
25/12w-05P025	196.0	10-31-69 2-28-70 4-30-70 6-30-70 8-31-70	225.2 208.2 210.2 221.2 226.2	-29.2 -12.2 -14.2 -25.2 -30.2	1101			2-28-70 4-30-70 6-30-70 8-31-70	136.0 139.0 140.0 147.0	22.0 21.0 20.0 13.0	
25/12w-050015	190.0	10-31-69 2-29-70 4-30-70	205.5 196.5 194.5	-15.5 -6.5 -4.5	1101	025/12#-09M025	160.0	12-28-69 6-08-70 9-31-70	(0) (0) 143.6	16.4	1101
2 5/12 #=06M015	224.9	6-30-70 8-31-70 10-31-69 2-28-70	208.5 213.5 243.0 237.0	-18.5 -23.5 -18.1 -12.1	1101	025/12#-10J015	193.1	10-31-69 2-28-70 4-30-70 6-30-70 8-31-70	90.0 83.0 81.0 87.0 92.0	103.1 110.1 112.1 106.1 101.1	1101
		4-30-70 6-30-70 8-31-70	234.0 237.0 240.0	-9.1 -12.1 -15.1		025/12w-10K03S	193.0	10-31-69 2-28-70 4-30-70	88.0 87.0 88.0	105.0 106.0 105.0	1101
25/12#-06P015	200.4	10-31-69 2-28-70 9-30-70	256.0 245.0 259.0	-55.6 -44.6 -58.6	1101	025/12w-109025	187.0	6-15-70	94.4	92.6	1101
25/12×-06P035	196.0	10-31-69 12-31-69 2-28-70 4-30-70 6-30-70 8-31-70	242.0 236.0 230.0 235.0 242.0 251.0	-46.0 -40.0 -34.0 -39.0 -46.0 -55.0	1101	025/12w-11R035	179.0	10-27-69 12-30-69 1-26-70 2-28-70 5-25-70 6-22-70 8-24-70	(1) (1) (1) (1) (1) (1)		1101
25/12x-00P045	195.0	10~31-69 2-28-70 9-31-70 6-31-70	241.5 231.5 239.5 245.5 253.5	~46.5 -36.5 -44.5 -50.5 -58.5	1101	025/12w-12A015	185.0	10-21-69 11-20-69 1-15-70 2-17-70 3-19-70 5-01-70	19.0(5) 21.0(5) 19.0(5) 18.0(5) 16.0(5) 16.0(5)	166.0 164.0 166.0 167.0 169.0	1101
25/12w-07C015	188.6	10-31-69 2-28-70 4-30-70 6-30-70 8-31-70	210.0 206.0 205.0 207.0 211.0	-21.4 -17.4 -16.4 -18.4 -22.4	1101	025/12#-124055	186.0	6-10-70 10-21-69 11-20-69 1-15-70	19.0(5) 21.0(5) 20.0(5) 21.0(5)	166.0 165.0 166.0 165.0	1101

GROUND WATER LEVELS AT WELLS

SOUTHERN CALIFORNIA

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
L A SAN GA CDAST CENTR	BRIEL HIV AL PL OF AL HYDRO	EH MYDRO UN LA CO MYDRO SUBAREA	SURUNIT	U-85.80 U-85 U-85		L A SAN GI COAS CENTI	BBRIEL RIV TAL PL OF RAL MYORO	ER HYDRO UI LA CO HYDRO SUBAREA	NIT SUBUNIT	U-05.00 U-05 U-05	j. 40 j. 45
025/12#-124055 (CONT.)	186.0	2-12-70 3-19-70 5-01-70 6-10-70	20.0(5) 17.0(5) 18.0(5) 21.0(5)	166.0 169.0 168.0 165.0	1161	025/12#-13M015 (CONT.) 025/12#-13M025	166.1	7-27-70	54.4	107.2	1101
025/12W-14E025	200.0	8-19-70 9-19-70 10-16-69	23.0(5)	163.0	1101			11-24-69 12-29-69 12-27-70	48.9 48.3 56.7	116.2 116.6 108.4	
		11-17-69 12-17-69 1-22-70 2-15-70	55.0(5) 51.0(5) 65.0(5) (6)	145.0 149.0 135.0		025/12#-13M035	165.2	10-27-69 11-24-69 12-29-69 7-27-70	54.6 45.1 41.0 55.5	110.6 120.1 124.2 109.7	1101
025/12w-12E055	200.0	10-17-69 11-18-69 12-27-69 1-21-70 2-15-70	87.0(5) 84.0(5) 71.0(5) 79.0(5) 79.0(5)	113.0 116.0 129.0 121.0	1101	025/12#-13M045	185.4	10-27-69 11-24-69 12-29-69 7-27-70	45.7 32.0 27.1 46.1	119.7 133.4 130.3 119.3	1101
		3-19-70 4-18-70 5-17-70 6-22-70	A1.0(5) 73.0(5) 76.0(5) R7.0(5)	119.0 127.0 124.0 113.0		025/12#-1480#S	169.0	12-38-A9 1-05-78 6-22-70 6-24-78	41.0 (1) (1) (1)	128.0	1101
025/12#-126065	205.0	7-22-70 8-19-70 9-19-70	93.0(5) 89.0(5) 85.0(5)	111.0	1101	025/12#~149055	163.1	10-27-69 11-24-A9 12-29-69 7-27-70	45.3 30.5 25.5 47.9	117.6 132.6 137.6 115.2	1101
		11-18-69 12-17-69 1-15-70 2-20-70 3-18-70 4-17-70 5-10-70	84.0(5) 81.0(5) 80.0(5) 77.0(5) 89.0(5) 79.0(5) 77.0(5)	121.0 124.0 125.0 120.0 116.0 126.0		052/15#-147012	165.0	10-27-69 11-24-69 12-29-69 7-27-70 6-24-70 9-26-70	47.2 23.3 14.2 45.4 ORY DRY	117.6 141.7 150.6 119.6	1101
		6-19-70 7-20-70 8-23-70 9-21-70	104.0(5) 94.0(5) 97.0(5) 96.0(5)	101.0 111.0 109.0 109.0	1101	02\$/12×-14J035	166.1	10-27-69 11-24-69 12-29-69 7-27-70 6-24-70	ORY 21.4 20.4 ORY ORY	146.7	1101
02\$/12#-12H025	211.0	10-21-68 11-19-69 12-17-69 1-19-70 2-18-70 3-21-70 4-18-70 5-18-70 6-21-70	80.0(5) 83.0(5) 78.0(5) 91.0(5) 77.0(5) 75.0(5) 78.0(5) 81.0(5)	131.0 120.0 133.0	1101	025/12#-144025	165.0	9-28-70 10-27-69 11-24-69 12-29-69 7-27-70 8-24-70 9-28-70	DRY 39.0 21.8 ORY ORY ORY	126.0 143.2	1101
025/12#-120015	173.0	7-21-70 #-20-70 9-21-70	84.0(5) 88.0(5) 98.0(5)	123.0 123.0	1101	02\$/12#-14P015	158.1	10-27-69 11-24-69 12-29-49 7-27-70	51.7 41.8 27.3 52.1	106.4 116.3 130.6 106.0	1101
0237 [240] 110] 3	17300	11-20-69 1-15-70 2-17-70 3-19-70 5-01-70	29.5(5) 29.5(5) 24.5(5) 22.5(5) 23.5(5)	143.5 143.5 140.5 150.5 149.5		025/12#-140045	151.7	10-27-69 11-24-69 12-29-69 7-27-70	49.1 40.7 20.7 49.6	102.6 111.0 131.0 102.1	
025/12w-13C015	170.0	8-10-76 9-10-76 10-27-69	42.5(5) 43.5(5) 38.9	129.5	1101	05371544003	10212	11-24-69 12-29-69 7-27-70	29.6 117.7 45.7	132.4	
		11-24-69 12-29-69 7-27-70	27.5 27.6 29.6	142.5 142.4 140.4		025/12w-15J035 025/12w-16F025	187.0	4-07-70 8-20-70 9-10-70	79.5 108.0 107.3	107.5 35.4 36.1	
02\$/12w-13E015	177.0	10-27-69 11-24-69 12-29-69 3-23-70 5-25-70 6-15-70 7-27-70	47.6 30.0 31.6 14.3 36.6 39.1 49.6	129.4 147.0 145.4 162.7 140.4 137.9 127.4		025/12w-16H015	159.5	10-31-A9 2-28-70 4-30-70 6-30-70 8-31-70	112.0(5) 104.0(5) 102.0 111.0	47.5 55.5 57.5 48.5 43.5	
025/12w-13E025	169.7	10-27-69 11-24-69 12-29-69 7-27-70	41.3 26.9 27.3 35.6	128.4 142.8 142.4 134.1		025/12#~16L015	151.0	10-31-69 2-26-70 4-30-70 6-30-70 8-31-70	119.2(5) 108.2(5) 114.2(5) 120.2(5) 125.2(5)	42.8 36.6 30.8	
025/12w-1JF065	167.0	10-27-69 11-24-69 12-29-69 7-27-70	39.6 27.3 27.1 40.0	127.4 139.7 139.9 127.0		025/12w-164015	141.0	2-24-70	(8) (8)	30.5	110
025/12w-13L055	174.0	10-01-69 12-29-69 2-04-70 3-07-70 4-01-70	55.0 46.8 47.3 47.6 45.2	117.0 127.2 126.7 126.2	1101	025/12*-100015	151.0	10-31-69 2-20-70 4-30-70 6-30-70 8-31-70	120.5 113.5 117.5 121.5 120.5	30.5 37.5 33.5 29.5 22.5	
		5-01-70 6-01-70 7-01-70 9-03-70	43.6 44.2 40.3 54.0	130.2 129.8 133.7 120.0		053/15#-1/6013	14411	2-26-70 4-30-70 6-30-70 8-31-70	143.9 146.9 150.9 155.9	-2.1 -0.8 -11.8	
025/12w-1JM015	166.1	10-27-69 11-24-69 12-29-69	57.0 53.9 51.7	107.1 112.2 114.4	,	025/12=-170025	146.0	10-31-69 2-26-70	154.9	-a.9	110

See page 105 for key to terms & abbreviations

GROUND WATER LEVELS AT WELLS

	T		GROUND		THERE	CACH OTHER			GROUND		
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION N FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENO SUPPLY DATA
C0451	BRIEL RIV AL PL OF AL HYDHO	ER HYDRO UN LA CO HYDRO SUBAREA	IT SUBUNIT	U=05.00 U=05 U=05		L A SAN GA COAST CENTE	ABRIEL RIV TAL PL OF RAL HYDRO	ER HYDRO UN LA CO HYDRO SUBAREA	117 SUBUNIT	U-05.00 U-05 U-05	
)25/12w=17002S	146.0	4-30-70 6-30-70 8-31-70	147.9 155.9 159.9	-1.9 -9.9 -13.9	1101	025/12W-21N015 (CONT.)	140.0	7-31-70 8-31-70 9-30-70	105.5 103.4 104.2	34.5 36.6 35.8	1101
25/12#-17U015	138.0	10-31-69 11-30-69 12-31-69 1-30-70 2-28-70 3-30-70 4-30-70 5-30-70 6-30-70 8-30-70 9-30-70	122.0(5) 132.0(5) 132.0(5) 132.0(5) 132.0(5) 122.0(5) 125.0(5) 132.0(5) 137.0(5) 131.0(5) 132.0(5)	16.0 6.0 6.0 5.0 16.0 20.0 13.0 11.0 7.0 -2.0	1101	025/12#-21N025	137.0	10-31-69 11-30-69 12-31-69 1-31-70 2-28-70 3-31-70 4-30-70 5-31-70 6-30-70 7-31-70 9-30-70	107.5 107.5 108.5 103.5 103.5 107.5 103.5 104.5 101.5 107.0 105.9	29.5 28.5 33.5 31.5 29.5 33.5 32.5 35.5 31.1 31.3	1101
25/12w+2vE025	139.0	4-07-70	(1)		1101	025/12w-21N035	139.0	10-31-69	118.5	20.5	1101
S2\15#-50K052	133+0	12-31-69 1-30-70 2-28-70 3-30-70 4-30-70 5-30-70 6-30-70 7-31-70 8-30-70 9-30-70	127.2(5) 127.2(5) 127.2(5) 127.2(5) 127.2(5) 127.2(5) 127.2(5) 127.2(5) 129.2(5) 132.2(5)	5.8 5.8 5.8 5.8 5.8 5.8	1101			11-30-69 12-31-69 1-29-70 2-28-70 3-31-70 4-30-70 5-31-70 6-30-70 7-31-70 8-31-70 9-30-70	113.5 110.5 113.5 111.5 110.5 110.5 111.5 117.2 117.2 117.2 120.0 124.5	25.5 28.5 27.5 28.5 28.5 27.5 21.8 19.5 19.0	
25/12w-2um035	139.0	4-07-70	(1)		1101	025/12#-220025	152.5	10-27-69	DRY		1101
25/12W=2VR015	131.0	11-04-69 12-01-69 2-02-70 3-02-70 4-28-70 6-01-70	135.7(5) 133.7(5) 128.7(5) 131.7(5) 131.7(5) 131.7(5) 131.7(6)	-4.7 -2.7 2.3 7 7	1101			11-24-69 12-29-69 6-22-70 7-27-70 8-24-70 9-28-70	DRY 34.2 ORY DRY ORY ORY	118.3	
		8=04=70 9=01=70	131.7(6)	7		025/12w-22J015	175.0	4-07-70	(2)		110
025/12# ~ 218055	151.2	10-31-69 11-30-69 12-31-69 1-30-70 3-30-70 4-30-70 5-30-70	107.4(6) 107.4(6) 107.4(6) 107.4(5) 102.4(5) 102.4(5) 102.4(5)	43.8 43.8 43.8 45.8 45.8	1101	025/12#-238045	164.0	10-21-69 11-20-69 1-15-70 2-17-70 3-19-70 5-01-70 9-10-70	73.1(5) 65.1(5) 60.1(5) 56.1(5) 51.1(5) 56.1(5) 77.1(5)	90.9 98.9 103.9 107.9 112.9 107.9 86.9	1101
)25/12w-21G025	151.2	6-30-70 8-31-70 9-30-70 10-31-69 11-30-69 12-31-69 1-30-70 2-28-70	102.4(5) 102.4(5) 102.4(5) 116.6(5) 116.6(5) 104.6(5) 104.6(5) 98.6(5)	48.8 48.8 48.8 34.6 46.6 46.6 52.6	1101	025/12w-233085	161.0	10-21-69 11-20-69 1-15-70 2-17-70 3-19-70 5-01-70 6-10-70 8-10-70 9-10-70	72.0 (5) 65.0 (5) 61.0 (5) 57.0 (5) 52.0 (5) 56.0 (5) 77.0 (5) 76.0 (5)	89.0 96.0 100.0 104.0 109.0 105.0 92.0 84.0 85.0	110
		3-30-70 4-30-70 5-30-70 6-30-70 7-31-70 8-31-70 9-30-70	103.6(5) 104.6(5) 107.6(5) 104.6(5) 104.6(5) 109.6(5)	47.6 46.6 43.6 46.6 46.6 41.6		025/12w=23E03S	158.0	10-27-69 11-24-69 12-29-69 7-27-70 8-24-70 9-28-70	ORY 55.7 33.8 59.3 ORY ORY	102.3 124.2 98.7	110
25/12w=21G035	152.5	10-31-69 6-09-70 7-31-70 6-31-70 9-30-70	(7) .(0) 113.1 118.1 113.1	39.4 34.4 39.4	1101	025/12W+23M035	142.0	10-27-69 11-24-69 12-29-69 7-27-70	49.4 44.3 30.1 ORY	92.6 97.7 111.9	110
25/12w=21J015	155.0	11-04-69 12-02-69 2-03-70 3-03-70	99.5(5) 101.5(5) 97.5(5) 97.5(5)	55.5 53.5 57.5 57.5	1101	025/]2#+23*045	138.4	11-24-69 12-29-69 1-26-70 7-27-70	.9 (9) (9) 3.1	137.5	110
		4-29-70 6-02-70 8-03-70 9-01-70	97.5(5) 97.5(5) 97.5(6) 99.5(6)	57.5 57.5 57.5 57.5		025/12w-23N025	146.7	10-27-69 11-24-69 12-29-69 7-27-70	63.7 61.5 57.1 63.0	83.0 85.2 89.6 83.7	110
25/12#-21K0S5	149.0	11-04-69 12-29-69 2-03-70 3-02-70 4-28-70 6-01-70 8-04-70 9-01-70	98.7151 118.7(5) 108.7(5) 106.7(5) 106.7(5) 106.7(5) 106.7(5)	50 · 3 30 · 3 40 · 3 42 · 3 42 · 3 42 · 3 42 · 3	1101	025/12#=23P045	156.0	10-26-69 11-30-69 12-28-69 1-24-70 2-28-70 3-30-70 4-30-70 5-30-70 6-21-70	61.0(5) 58.0(5) 55.0(5) 52.0 67.2(5) 46.0(5) 61.0(5) 52.0(5)	95.0 98.0 101.0 104.0 88.8 110.0 95.0 104.0 99.0	110
25/12w=21N015	1+0+0	10-31-69 11-30-69 12-31-69 1-30-70 2-28-70	105.0 105.0 104.0 102.0 104.0	35.0 35.0 36.0 38.0 36.0	1101	025/12W-24E065	164.0	7-25-70 8-29-70 9-14-70	6].0 62.5 65.0	95.0 93.5 91.0	110
		3-30-70 4-31-70 5-30-70 6-30-70	105.0 111.0 112.0 101.0	35.0 29.0 28.0 39.0			104.0	12-29-69 2-04-70 3-02-70	43.0(5) 42.0(5) 44.0(5)	121.0 122.0 120.0	.10

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TD WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
L & SAN GA COAST CENTR	RAIEL HIV	EH MYDRO UN LA CD HYDHO SURAREA	17 SUBUN17	U-05.00 U-05 U-05	.40	L 4 5AN G COAS CENT	ABRIEL RI TAL PL OF RAL HYONO	VER HYDRO UI LA CO HYDRO SUBAREA	NIT D SUBUNIT	U=05.00 U=05 U=05	.40
025/12#-24E065 (CONY.)	164.0	5-01-70 6-01-70 7-01-70 9-03-70	59.0(5) 56.0(5) 38.0(5) 56.0(5)	105.0 108.0 126.0 108.0	1101	025/12#-26P065 (CDNT.)	142.0	4-15-70 5-15-70 5-01-70 7-07-70 6-15-70	63.0(5) 67.0(5) 67.0(5) 70.4 71.0(5)	79.0 75.0 75.0 71.5 71.0 71.0	1101
025/12==244035	160.1	R-31-70 9-21-70	55.0 57.0	105.1	1101	025/12=-260015	141.0	9-15-70	71.0(5)	79.0	1101
025/12#-2**085	159.2	10-27-69 11-24-69 12-29-69 2-13-70 5-07-70 7-27-70	54.3 51.4 46.1 42.5 41.4 51.5	104.9 107.8 113.1 116.7 117.8 107.7	1101			12-02-69 2-03-70 3-03-70 4-28-70 6-02-70 8-04-70 9-01-70	63.0(5) 62.0(5) 68.0(5) 68.0(5) 68.0(5) 68.0(6) 68.0(6)	78.0 79.0 73.0 73.0 73.0 73.0 73.0	
025/124-254015	155.4	11-24-69	(9)		1101	025/12#-27F015	141.4	10-27-69	73.8 74.6	67.5 66.8	1101
025/12# - 25£065	154.0	10-26-69 11-30-69 12-29-69 1-25-70 2-28-70 3-30-70	56.5(5) 53.5(5) 51.5(5) 50.3(5) 54.3(5) 45.5(5)	97.5 100.5 102.5 103.7 99.7 100.5	1101	025/12w-27m015	146.0	12-29-69 7-27-70 10-01-69 11-01-69	73.5 73.1 94.0(5) 86.0(5)	67.9 68.3 52.0	1101
		4-30-70 5-30-70 6-17-70 7-25-70 6-29-70 9-26-70	46.5(5) 47.5(5) 50.5 53.5 55.5 57.5	107.5 106.5 103.5 100.5 98.5 96.5				12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 5-01-70 7-01-70	84.0(5) 81.0(5) 78.0(5) 77.0(5) 90.0(5) 94.0(5) 96.0	62.0 65.0 68.0 69.0 56.0 52.0 51.0	
025/12w-25E105	156.0	10-31-69 12-29-69 2-04-70	63.0(5) 60.0(5) 60.0(5)	96.0	1101			8-01-70 9-01-70	99.0	47.0	
		3-02-70 4-01-70	62.0(5) 59.0(5) 61.0(5)	94.0 97.0 95.0		025/12#-279035	136.6	1-26-70	(9)		1101
		5-01-70 6-01-70 7-01-70 9-03-70	60.0(5) 64.0(5) 76.0(5)	96.0 92.0 80.0		025/12=-284045	1 4 2 . 0	11-03-69 12-01-69 4-28-70 6-01-70 8-04-70	110.0(5) 110.0(5) 163.0(5) 163.0(5) 163.0(6)	24.0 24.0 -21.0 -21.0	1101
025/12w-2>G015	155.0	10-21-69 11-20-69 6-10-70 8-10-70 9-10-70	39.0(5) 36.0(5) 32.0(5) 36.0(5) 38.0(5)	116.0 119.0 123.0 119.0 117.0	1101	025/12w-20G015	134.5	9-01-70 10-27-A9 3-23-70 4-28-7(163.0(b) (4) (9)	-21.0	1101
025/12#-256025	155.0	10-21-69 11-20-69 1-15-70 2-17-70 3-19-70 5-01-70 6-10-70 9-10-70	45.0(5) 42.0(5) 39.0(5) 36.0(5) 33.0(5) 37.0(5) 39.0(5) 41.0(5) 42.0(5)	110.0 113.0 110.0 119.0 122.0 110.0 110.0 114.0	1101	025/12==28J065	135.0	10-01-69 11-01-69 12-01-89 1-01-70 3-01-70 4-01-70 5-01-70 9-01-70	109.0(1) 101.0(1) 100.0(1) 101.0(1) 91.0(1) 97.0(1) 101.0(1)	26.0 34.0 35.0 34.0 44.0 38.0 39.0	
025/12w-25M015	152.0	11-04-69 12-02-69 2-03-70 3-03-70 4-2R-70 6-02-70 6-04-70 9-01-70	141.5(6) 148.5(6) 143.5(5) 143.5(5) 143.5(5) 145.5(5) 145.5(6) 148.5(6)	10.5 3.5 8.5 8.5 18.5 3.5 8.5		025/12==28<015	127.5	10-15-69 11-15-A9 1-15-70 2-15-70 3-15-70 4-15-70 5-07-70 6-15-70 0-15-70	87,3(5) 89,3(5) 88,3(5) 109,3(1) 105,3(1) 107,3(1) 89,3(5) 89,3(5) 91,3(5)	40.2 38.2 39.2 18.2 22.2 18.2 20.2 38.2 36.2	
025/12w-25P075	146.0	5-25-70	71.0(5)	75.0	1101			9-15-70	91.3(5)	36.2	
025/12w-25u05S	166.0	10-30-69 11-25-69 12-28-69 1-12-70 2-28-70 3-30-70 4-30-70 5-30-70 5-20-70 4-23-70 9-26-70	69.0(5) 66.9(5) 64.0(5) 66.4(5) 60.4(5) 62.4(5) 69.2 74.2 73.7 77.2	77.00 82.00 77.6 94.3 85.6 43.6 71.8 72.3		025/12#~28N035	120.0	10-15-69 11-15-69 1-15-70 2-15-70 3-15-70 4-15-70 5-15-70 6-01-70 7-07-70 9-15-70	97.0(5) 95.0(5) 92.0(5) 91.0(5) 92.0(5) 94.0(5) 94.0(5) 94.0(5) 95.0(5)	25.0 26.0 29.0 29.0 26.0 26.0 24.0 25.0	
025/12#-26E035	145.0	11-04-69 12-02-69 2-03-70 3-03-70 4-28-70 6-02-70 8-04-70 9-01-70	76.0(5) 78.0(5) 76.0(5) 73.0(5) 73.0(5) 73.0(5) 73.0(5) 73.0(5)	69.0 69.0 72.0 72.0 72.0 72.0		025/12=-282015	129.0	10-01-69 11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 7-01-70	90.0 85.0 84.0 84.0 83.0 82.8 84.0 85.0 87.0	39.0 44.0 45.0 45.0 47.0 45.0 45.0 42.0	
025/12w-2bL025	140.0	12-30-69 1-26-70 6-24-70 8-25-70	(3) (3) (9) (9)		1101	025/12#=294045	130.0	9-01-70 9-01-70 11-12-69	89.0 91.0 (4)	40.0 40.9 38.0	
025/12w-26P005	142.0	10-15-69 11-15-69 1-15-70 3-22-70	72.0(5) 71.0(5) 67.0(5) 63.0(5)	71.0		025/12#-29J015	122.0	4-07-70 10-15-69 11-15-69	98.0(5) 95.0(5)	24.0	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
L & SAN GA COAST CENTA	SRIEL RIV AL PL OF	EH MYDRO UN LA CO MYDRO SUBAREA	IT SUBUNIT	U-05.00 U-05 U-05	.A0 .A5	L & SAN GO COAS' CENTI	ABRIEL RIV TAL PL OF HAL HYDRO	ER HYDRO UN LA CO HYDRO SUBAREA	IIT SUBUNIT	U-05.00 U-05 U-05	. A 0 . A 5
025/12W-24J015 (CON7.)	125.0	1-15-70 2-15-70 3-15-70 4-15-70 5-15-70 6-15-70 7-07-70 8-07-70 9-15-70	93.0 94.0 92.0 93.0 92.0 92.0(5) 100.0(5) 94.0(5)	29.0 30.0 29.0 30.0 30.0 22.0 24.0 28.0	1101	025/12w-34P01S (CONT.)	124.0	2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 8-01-70 9-01-70	75.0(5) 74.0(5) 79.0(5) 81.0(5) 82.5 83.5 83.5 84.5	49.0 50.0 45.0 43.0 41.5 40.5 40.5 39.5	1101
025/12w-27M622	118.0	10-15-69 11-15-69 5-22-70 6-01-70 7-01-70 9-07-70	110.0(5) 110.0(5) 113.0(5) 113.0(5) 116.0(5) 118.0(5)	8.0 5.0 5.0 2.0	1101	025/12W-34R015	129.4	12-30-69 2-03-70 3-03-70 4-28-70 6-02-70 8-04-70 9-01-70	179.4 79.4(5) 73.4(5) 71.4(5) 71.4(6) 71.4(6)	-50.0 56.0 58.0 58.0 58.0 58.0	1101
025/12#-298065	116.0	6-26-70	92.2	23.8	1101	025/12W-35C015	145.0	8-25-70	(1)		1101
085/12W-3UG03S	124.0	10-15-69 11-15-69 1-15-70 2-07-70 3-15-70 4-15-70 5-15-70 6-01-70 7-23-70 8-15-70 9-07-70	1+7-1(5) 127-1(5) 132-1(5) 127-1(5) 127-1(5) 127-1(5) 127-1(5) 127-1(5) 127-1(5) 131-1(5) 127-1(5)	-23.1 -3.1 -3.1 -3.1 -3.1 -3.1 -3.1 -3.1	1101	025/12#-350025	142.5	10-15-69 11-15-69 12-15-69 1-15-70 3-22-70 4-15-70 5-07-70 6-01-70 7-07-70 8-15-70 9-15-70	91.6(5) 91.6(5) 87.7 75.6(5) 73.6(5) 76.6(5) 76.6(5) 81.7 80.6(5)	50.9 50.9 54.8 66.9 68.9 65.9 65.9 60.8 61.9	1101
025/12w-3un015	125.0	11-24-69	(6)		1101	025/12w-35F015	136.5	6-24-70 8-25-70	(9)		1101
02\$/12#+310015	122.0	11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 8-01-70	132.315) 130.3(5) 124.3(5) 124.3(5) 124.3(5) 124.3(5) 127.3(5) 129.3(5) 135.3(5)	-10.3 -8.3 -2.3 -2.3 -2.3 -5.3 -7.3	1101	025/12#+35H125	142.5	10-27-69 11-24-69 12-30-69 1-26-70 2-24-70 3-23-70 4-27-70 5-25-70 6-22-70	(9) (9) (9) (9) (9) (9) (9) (9)		1101
025/12w-31M015	107.7	10-31-69 11-28-69 12-31-69 1-30-70 3-02-70 6-01-70	132.0 135.0 124.0 124.0 124.0	-24.3 -27.3 -16.3 -16.3 -16.3 -6.3	5061	025/12W-35K015	138.0	7-27-70 11-04-69 12-02-69 2-03-70 3-03-70 4-28-70 6-02-70	(9) 142.5(6) 147.5(6) 139.5(5) 139.5(5) 139.5(5)	-4.5 -9.5 -1.5 -1.5 -1.5	1101
05 2 \15m-31w052	111.0	10-01-69 11-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 8-01-70 9-01-70	116.5 113.8 108.6(5) 110.0(5) 110.7(5) 110.0(5) 118.6(5) 118.7 119.8	-5.5 -2.8 2.4 1.0 -7.6 -7.7 -9.6 -9.6	1101	025/12# - 35P015	129.0	8-04-70 9-29-70 11-04-69 12-02-69 2-03-70 3-03-70 4-07-70 6-02-70 8-04-70	139.5(6) 137.5(6) 139.0(6) 139.0(5) 137.0(5) (1) 137.0(5) 137.0(6)	-1.5 .5 -10.0 -10.0 -10.0 -8.0	1101
025/12W=3J0015	123.0	11-04-69 12-01-69 2-02-70 3-02-70 4-28-70 6-01-70 8-04-70	101.0(5) 101.0(5) 101.0(5) 101.0(5) 94.0(5) 94.0(5) 94.0(6)	22.0 22.0 22.0 23.0 29.0 29.0	1101	025/12W=36R025	133.5	9-01-70 1-18-70 2-28-70 3-30-70 4-30-70 5-30-70	137.0(6) 41.5(5) 26.0(5) 40.5(5) 41.5(5) 41.5(5)	92.0 107.5 93.0 92.0 92.0	1101
		9-01-70	94.0(6)	29.0		025/13#-056015	224.0	12-03-69	293.0(4)	-69.0	1101
02\$/12w-3J8045	126.2	8-20-70 9-10-70	87.4 86.3	38.8 39.9	1101	025/13w-10A035	230.6	12-02-69	DRY		1101
025/12#=330025	121.2	11-17-69	DRY		1101	025/13w-10M015	206.0	10-15-69	289.7(5) 287.7(5)	-83.7 -81.7	1101
025/12w-33M01S	114.5	12-01-69 2-04-70 3-03-70 4-01-70 6-03-70 8-03-70 9-01-70	94.2(5) 74.2(5) 74.2(5) 75.2(5) 74.2(5) 89.2(6)	20.3 40.3 39.3 40.3 25.3 25.3	1101			2-15-70 3-15-70 4-15-70 5-15-70 7-15-70 8-15-70 9-15-70	294.7 (5) 294.7 (5) 294.7 (5) 292.7 (5) 292.7 (5) 292.7 (5) 294.7 (5) 294.7 (5)	-88.7 -88.7 -86.7 -86.7 -86.7 -86.7 -88.7	
025/12w-34G015	129.0	1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 7-01-70 8-01-70 9-01-70	81.0(5) 80.0(5) 77.0(5) 81.0(5) 84.0(5) 84.0(5) 81.0(5) 81.0(5)	48.0 49.0 52.0 48.0 45.0 45.0 45.0	1101	025/13w-10P055	202.0	10-05-69 11-03-69 1-04-70 2-01-70 3-01-70 4-12-70 5-08-70 6-14-70 7-05-70 8-02-70	280,6(5) 285,6(5) 272,6(5) 274,6(5) 277,6(5) 278,6(5) 282,6(5) 276,6(5) 272,6(5) 281,6(5)	-78.6 -83.6 -70.6 -72.6 -75.6 -76.6 -80.6 -74.6 -70.6	1101
025/12w-3*P015	124.0	10-01-69 11-01-69 12-01-69 1-01-70	83.0 79.0 76.0 77.0(5)	41.0 45.0 48.0 47.0	1101	025/13w-10@065	200.9	9-07-70 10-03-69 11-14-69	280.6(5) 295.2(5) 292.2(5)	-78.6 -94.3 -91.3	1101

GROUND WATER LEVELS AT WELLS

				000	1115	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SUBFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FFFT	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN OATA
L A SAN GA	ORIEL RI	LA CO HYDRO UI	NIT	U-05.00 U-05		L & SAN G.	AGRIEL RI	VER HYORD UI	viT	U-05.00 U-0	
	AL HYONO	LA CO HYDRO		U=05	. 45		BAL HYDRO	LA CO MYORI		U-0	
025/13w-10P065 (CONT.)	200.9	1-02-70 2-01-70 3-01-70 4-05-70 5-03-70 6-01-70 7-05-70 6-02-70	281.7(5) 282.2(5) 285.2(5) 290.2(5) 282.2(5) 288.2(5) 276.2(5) 286.2(5)	-80.3 -81.3 -84.3 -89.3 -81.3 -67.3 -75.3	1101	025/13w-144015 (CONT.)	160.7	3-01-70 4-03-70 5-01-70 6-01-70 7-03-70 8-02-70 9-04-70	218.8(5) 218.8(5) 220.8(5) 227.8(5) 227.8(5) 228.8(5) 229.815)	-30.1 -38.1 -40.1 -47.1 -47.1 -40.1 -49.1	1101
		9-07-70	201.2(5)	-80.3		025/13w-144025	105.0	11-02-69	240.8(5) 241.8(5) 236.8(5)	-56.8	1101
025/13w-11E045	199.7	12-02-69 11-02-69 11-02-69 1-04-70 2-01-70 3-01-70 4-05-70 5-03-70 6-07-70	290.0(4) 290.0(5) 290.0(5) 281.0(5) 286.0(5) 286.0(5) 287.0(5) 287.0(5)	-90.3 -82.0 -82.0 -73.0 -78.0 -78.0 -79.0 -79.0	1101			2-01-70 3-01-70 4-05-70 5-03-70 6-01-70 7-03-70 6-03-70 9-07-70	235.6(5) 237.6(5) 237.6(5) 237.6(5) 237.6(5) 236.6(5) 236.6(5) 243.6(5)	-51.0 -50.8 -40.8 -52.6 -52.8 -52.8 -51.6 -51.6	
		7-03-70 8-02-70 9-07-70	294.0(5) 288.0(5) 286.0(5)	-86.0 -80.0 -78.0		025/13#-14#035	187.0	10-05-89 11-02-69 1-02-70 2-01-70	253.9(5) 252.9(5) 247.9(5) 247.9(5)	-66.9 -65.9 -60.9	1101
025/13x-11P025 025/13x-11R035	188.7	4-13-70 10-03-69 11-01-69 1-02-70 2-01-70 3-01-70	(8) 291.3(5) 261.3(5) 255.3(5) 258.3(5) 256.3(5)	-102.6 -72.6 -60.6 -67.6	1101			3-01-70 4-05-70 5-03-70 6-01-70 7-03-70 8-02-70 9-07-70	247.9(5) 249.9(5) 253.9(5) 253.9(5) 261.9(5) 253.9(5) 249.9(5)	-60.9 -62.9 -66.9 -74.9 -66.9 -62.9	
		4-03-70 5-01-70 6-07-70 7-03-70 6-02-70 9-04-70	286.3(5) 289.3(5) 260.3(5) 275.3(5) 261.3(5) 288.3(5)	-97.6 -100.6 -71.6 -86.6 -72.6 -99.6		025/13#-164045	162.0	10-03-69 11-02-49 1-04-70 2-01-70 3-01-70 4-03-70	232,1(5) 237,1(5) 229,1(5) 234,1(5) 235,1(5) 235,1(5)	-50.1 -55.1 -47.1 -52.1 -53.1	1101
025/13x=11R045	197.8	1-02-70 2-01-70 3-01-70 4-05-70 5-03-70 6-01-70	257.3(5) 259.3(5) 257.3(5) 260.3(5) 262.3(5) 273.3(5) 277.3(5)	-69.5 -71.5 -69.5 -72.5 -74.5 -85.5 -89.5	1101			5-01-70 6-07-70 7-03-70 8-02-70 9-04-70	236.1(5) 239.1(5) 245.1(5) 244.1(5) 246.1(5)	-56.1 -57.1 -63.1 -62.1 -64.1	1200
025/13w-12A015	105.2	7-03-70 6-02-70 9-07-70	277.3(5) 260.3(5) 257.3(5) 241.0	-72.5	1101	025/13#~169065	175.0	11-05-69 12-03-69 1-05-70 2-05-70	176.5 176.5 176.4 176.2	-2.1 -1.5 -1.4	
	103.5	2-28-70 4-30-70 6-30-70 8-31-70	234.0 230.0 241.0 250.0	-48.8 -44.8 -55.8 -64.8				3-04-70 4-01-70 5-07-70 6-03-70 7-02-70	176.3 176.2 176.4 176.3 176.3	-1.3 -1.4 -1.3	
025/13w-1JF01S	167.7	10-31-69 11-30-69 12-31-69 1-31-70 2-28-70 3-30-70	220.0(5) 230.0(5) 218.0 218.0(5) 222.0(5) 220.0(5)	-50.3	1101	025/13#=160075	176.0	8-05-70 9-02-70 10-03-69 11-05-69 12-03-69	176.2 176.1 216.3 215.4 221.1	-1.2 -1.1 -40.3 -39.4 -45.1	
		4-30-70 5-30-70 6-30-70 7-31-70 8-31-70 9-30-70	230.0(5) 220.0(5) 220.0(5) 220.0(5) 220.0(5)	-62.3 -52.3 -52.3 -52.3 -52.3				1-05-70 2-05-70 3-04-70 4-01-70 5-07-70 6-03-70 6-06-70	212.4 213.2 213.0 213.6 214.6 214.2 214.2 213.7	-36.4 -37.2 -37.0 -37.6 -36.8 -36.2 -36.2	
025/13w-13m015	142.2	10-31-69 11-30-69 12-31-69 1-31-70 2-30-70 3-30-70	196.0(5) 184.0(5) 179.0(5) 179.0(5) 184.0(5) 182.0(5)	-21.8 -16.8 -16.8 -21.8 -19.8	1101	025/13#-209035	152.0	10-01-69 11-01-69 12-01-49 1-01-70	213.7 213.3 196.5(5) 196.5(5) 200.5(5) 200.5(5)	-37.3 -46.5 -44.5 -48.5	1101
		4-30-70 5-30-70 6-30-70 7-31-70 8-31-70 9-30-70	184.0(5) 184.0(5) 189.0(5) 199.0(5) 199.0(5)	-21.A -26.8 -36.8				2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70	198.5(5) 198.5(5) 201.5(5) 198.5(5) 201.5(5) 199.5(5)	-46.5 -49.5 -49.5 -49.5	
025/13W-13R015	157.8	11-19-69	(3)		1101			0-01-70 9-01-70	201.5(5)	-47.5	
025/13w=14b015	187.0	10-03-69 11-02-69 1-02-70 2-01-70 3-01-70 4-03-70 6-07-70 6-07-70 9-04-70	201.4(5) 260.4(5) 254.4(5) 258.4(5) 280.4(5) 282.4(5) 273.4(5) 273.4(5) 273.4(5)	-73.4 -67.4 -71.4 -69.4 -93.4 -95.4 -72.4	1101	025/13w-208045	156.0	10-01-49 11-01-69 12-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 6-01-70	191.0(5) 191.0(5) 190.0(5) 190.0(5) 191.0(5) 201.0(5) 191.0(5) 195.0(5) 191.0(5)	-35.0 -34.0 -34.0 -35.0 -45.0 -43.0 -39.0	
025/13#=14H015	180.7	10-03-69 11-02-69 1-02-70 2-01-70	227.815 221.815 222.815 218.815	-41.1 -42.1	1101	025/13#-218015	166.0	9-01-70 10-15-49 11-15-49	221.9(5) 220.9(5)	-35.0	1101

GROUND WATER LEVELS AT WELLS

				500	7111627414	CACII OTTIAL					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
COAS	ABRIEL RIN TAL PL OF RAL HYURO	ER HYORO UN LA CO HYORO SUBAHEA	IT SUBUNIT	U-05.00 U-05 U-05	.40 .45	L A SAN GA COAST CENTR	BRIEL RIV AL PL OF RAL HYDRO	ER HYDRO UN LA CO HYDRO SUBAREA	117 508UN17	U-05.00 U-05 U-05	5+40 5+45
025/13W-21E015 (CONT.)	166.0	1-15-70 2-15-70 3-15-70 4-15-70 5-07-70 6-01-70 7-15-70 8-15-70	219.9(5) 220.9(5) 224.9(5) 224.9(5) 219.9(5) 219.9(5) 219.9(5)	-54.9 -54.9 -58.9 -58.9 -53.9 -53.9	1101	025/13#=25004S (CONT.)	142.7	5-01-70 6-01-70 7-01-70 8-01-70 9-01-70	211.0(5) 206.0(5) 208.0(5) 223.0(5) 218.0(5)	-68.3 -63.3 -65.3 -80.3 -75.3	1101
025/13w=24P02S	162.0	9-15-70 10-01-69 11-01-69 1-01-70 2-01-70 4-01-70 5-01-70 6-01-70	219.9(5) 243.0(5) 235.0(5) 230.0(5) 235.0(5) 235.0(5) 236.0(5) 234.0(5)	-53.9 -61.0 -73.0 -66.0 -73.0 -72.0 -72.0	1101			12-08-69 1-05-70 2-09-70 3-10-70 4-09-70 5-15-70 6-07-70 7-05-70 8-05-70 9-05-70	153.7(5) 158.7(5) 158.7(5) 153.7(5) 153.7(5) 163.7(5) 153.7(5) 153.7(5) 148.7(5)	-16.7 -21.7 -16.7 -11.7 -16.7 -26.7 -16.7 -16.7 -11.7	
025/13w-23U055	178.0	7-01-70 8-01-70 9-01-70 10-01-69 11-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70	234.0(5) 237.0(5) 241.0(5) 239.0(5) 236.3(5) 238.3(5) 233.3 241.3 246.3 228.3 228.3 249.3 232.3(5)	-75.0 -79.0 -77.0 -58.3 -60.3 -55.3 -63.3 -68.3 -50.3 -71.3	1101	025/13w-25H03S	136.0	10-04-69 11-04-69 12-08-69 1-05-70 2-09-70 3-10-70 4-09-70 5-15-70 6-07-70 7-05-70 8-05-70 9-05-70	158.5 (5) 158.5 (5) 153.5 (5) 153.5 (5) 158.5 (5) 158.5 (5) 158.5 (5) 158.5 (5) 158.5 (5) 158.5 (5) 168.5 (5)	-22.5 -22.5 -17.5 -17.5 -12.5 -12.5 -22.5 -22.5 -22.5 -32.5	1101
025/13W-23H015	154.0	7-01-70 6-01-70 9-01-70 10-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70	233.3(5) 238.3(5) 230.3(5) 206.1(5) 196.1(5) 194.1 194.1 191.1 197.1	-55.3 -60.3 -52.3 -52.1 -42.1 -40.1 -40.1 -40.1 -40.1 -40.1	1101	025/13#-259015	125.0	10-01-69 11-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 8-01-70 9-01-70	149.7(5) 145.7(5) 140.7(5) 139.7(5) 138.7(5) 138.7(5) 142.7(5) 146.7(5) 151.7(5) 152.7(5)	-24.7 -20.7 -15.7 -14.7 -13.7 -17.7 -21.7 -21.7 -26.7 -27.7	1101
025/13w-24J025	145.7	7-01-70 8-01-70 9-01-70 10-01-69 11-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70	204-1(5) 208-)(5) 210-1(5) 197-1(5) 197-1(5) 209-1(5) 194-1(5) 183-1(5) 188-1(5) 194-1(5)	-50 · 1 -54 · 1 -56 · 1 -53 · 4 -51 · 4 -63 · 4 -42 · 4 -37 · 4 -42 · 4 -48 · 4 -48 · 4	1101	025/13*-278075	157.0	10-31-69 11-30-69 12-31-69 1-31-70 2-28-70 3-31-70 4-30-70 6-30-70 7-31-70 8-30-70 9-30-70	216.5(5) 213.5(5) 209.5(5) 208.5(5) 210.5(5) 210.5(5) 211.5(5) 211.5(5) 214.5(5) 216.5(5)	-59.5 -56.5 -52.5 -51.5 -53.5 -50.5 -53.5 -54.5 -58.5 -57.5 -59.5	1101
025/13w-2+0025	146.0	8-01-70 9-01-70 10-15-69 11-15-69 1-15-70 2-07-70 3-07-70	199.1(5) 198.1(5) 181.0(5) 177.0(5) 172.0(5) 172.0(5) 174.0(5)	-53.4 -52.4 -35.0 -31.0 -26.0 -26.0	1101	025/13w-278195	157.0	10-31-69 11-30-69 12-31-69 1-31-70 3-31-70 4-30-70 5-31-70	214.5(5) 210.5(5) 210.5(5) 206.5(5) 202.5(5) 201.5(5) 204.5(5)	+57.5 +53.5 +53.5 -49.5 -45.5 -46.5	1101
025/13⊮ ~ 24 \ 035	145.0	4-15-70 5-07-70 6-01-70 7-15-70 8-15-70 9-15-70	174.0(5) 179.0(5) 179.0(5) 191.6 185.0(5) 185.0(5)	-26.0 -33.0 -33.0 -45.6 -39.0 -39.0		025/13#-270215	157.0	10-31-69 11-30-69 12-31-69 1-31-70 2-28-70 3-31-70 4-30-70	225.4(5) 221.9(5) 221.4(5) 237.4(5) 209.9(5) 209.4(5) 207.4(5)	-68.4 -64.7 -64.4 -80.4 -52.9 -52.4	1101
	193.0	11-15-69 11-15-69 1-15-70 2-15-70 3-15-70 4-15-70 5-07-70 6-01-70 7-15-70	152.1(5) 148.1(5) 150.1(5) 150.1(5) 150.1(5) 150.1(5) 148.1(5) 148.1(5) 154.1(5)	-7.1 -3.1 -5.1 -5.1 -5.1 -5.1 -3.1 -9.1 -7.1	1101	025/13w-27E045	142.5	5-31-70 10-15-69 11-15-69 1-15-70 2-15-70 3-07-70 4-15-70 5-07-70 6-01-70 7-15-70	208.4(5) 179.0(5) 176.0(5) 173.0(5) 173.0(5) 177.0(5) 177.0(5) 178.0(5) 178.0(5) 178.0(5)	-51.4 -36.5 -33.5 -30.5 -30.5 -34.5 -34.5 -35.5 -35.5	1101
025/13w-25003S	140.0	10-01-69 11-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 8-01-70 9-01-70	194.6(5) 203.6(5) 178.6(5) 180.6(5) 184.6(5) 173.6(5) 177.6(5) 177.6(5) 193.6(5) 237.6(5)	-54.6 -63.6 -38.6 -40.6 -44.6 -33.6 -37.6 -36.6 -97.6	1101	025/13#-28G015	142.0	8-15-70 9-15-70 10-15-69 11-15-69 1-15-70 2-07-70 4-23-70 5-07-70	178.0(5) 178.0(5) 189.3(5) 180.3(5) 178.3(5) 178.3(5) 182.3(5) 182.3(5) 188.3(5)	-35.5 -35.5 -47.3 -38.3 -36.3 -36.3 -40.3	1101
025/13w-2>0045	142.7	10-01-69 11-01-69 1-01-70 2-01-70	210.0(5) 203.0(5) 201.0(5) 200.0(5) 202.0(5)	-67.3 -60.3 -58.3 -57.3	1101			6-01-70 7-15-70 8-15-70 9-15-70	188.3(5) 185.3(5) 176.3(5) 176.3(5)	-46.3 -43.3 -34.3 -34.3	
		3-01-70	202.0(5) 195.0(5)	-54.3 -52.3		025/13w-28G025	142.0	10-15-69 11-15-69	193.3(5) 193.3(5)	-51.3 -51.3	1101

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY FUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
C0451	ABRIEL RIV TAL PL OF RAL HYORO	EH HYORD UN LA CO HYORO SUNARFA	IT SURUNIT	U-05.00 U-05 U-05		COAS	AGRIEL RIV TAL PL OF RAL HYORO	LA CO HYDRO US	NIT D SUBUNIT	U-05.00 U-05 U-05	5 • 4 0 5 • A 5
025/13=-246025 (CONT.)	1.2.0	1-15-70 2-37-70 3-07-70 4-07-70 5-07-70 6-01-70 7-15-70 9-15-70	181.3(5) 181.3(5) 182.3(5) 183.3(5) 190.3(5) 190.3(5) 166.3(5) 178.3(5)	-39.3 -39.3 -40.3 -41.3 -41.3 -41.3 -41.3 -40.3 -30.3	1101	025/14=-05C045 (CONT.) 025/14=-050085	66.0	9-15-70 10-15-69 11-05-69 1-15-70 2-15-70 3-15-70 4-15-70 5-04-70	155.0(5) 150.0(5) 153.0(5) 153.0(5) 153.0(5) 153.0(5) 154.0(5) 140.0	-70.0 -65.0 -65.0 -65.0 -65.0	1101
025/13# - 206035	1+2+0	10-15-69 11-15-69 1-15-70 2-07-70 3-15-70	191.4(5) 182.4(5) 183.4(5) 183.4(5) 183.4(5)	-49.4 -40.4 -41.4 -41.4	1101			6-01-70 7-15-70 8-15-70 9-15-70	153.0(5) 153.0(5) 153.0(5) 153.0(5)	-65.0 -65.0 -65.0	1101
		4-23-70 5-67-70 6-01-70 7-07-70 8-15-70 9-15-70	1 H 3 · 4 (5) 1 9 0 · 4 (5) 1 9 0 · 4 (5) 1 8 3 · 4 (5) 1 8 0 · 4 (5) 1 8 0 · 4 (5)	-41.4 -45.4 -45.4 -41.4 -35.4	1101	025/14#-109025	126.3	10-30-69 11-27-69 4-24-70 5-28-70 6-27-70 7-28-70 6-29-70 9-30-70	194.3(5) 194.3(5) 193.3(5) 193.3(5) 194.3(5) 195.3(5) 196.3(5)	-68.0 -67.0 -67.0 -68.0 -69.0 -70.0	1144
02\$/13e=20×015	142.0	10-15-69 11-15-69 1-15-70 2-15-70 3-15-70 4-15-70 6-01-70 7-15-70 6-07-70 9-08-70	111.0(5) 114.0(5) 114.0(5) 114.0(5) 114.0(5) 114.0(5) 111.0(5) 111.0(5)	25.0 25.0 25.0 25.0 31.0 31.0 31.0	1101	025/14#~140015	129.9	10-29-49 11-28-69 4-26-70 5-28-70 6-27-70 7-30-70 8-21-70 9-24-70	195.1(5) 194.1(5) 197.6(5) 196.1(5) 195.1(5) 196.1(5) 194.1(5)	-05.2 -04.2 -07.7 -06.2 -05.2 -06.2 -04.2 -06.2	1101
025/13#~32C04S	130.0	10-03-69 11-05-69 1-05-70 2-05-70 3-04-70 4-01-70 5-07-70	198.6 198.7 193.9 193.8 194.0 195.7	-60.6 -60.7 -63.9 -63.8 -64.0 -65.7	1200	02S/14m→14C025	130.7	10-29-69 11-27-69 4-26-70 5-26-70 0-24-70 7-26-70 0-29-70 9-30-70	195.0 196.0 196.0(5) 196.0(5) 197.0(5) 197.0(5) 197.0(5)	-64.3 -65.3 -65.3 -65.3 -66.3 -66.3	1101
025/13#=34H06S	115.0	6-03-70 7-02-70 8-05-70 9-02-70	195.7 195.7 197.1 196.8	-65.7 -67.1 -66.0	1101	025/14=-140055	129.7	10-29-69 11-28-69 4-26-70 5-28-70 6-23-70 7-29-70	190.0(5) 190.0(5) 195.5(5) 194.0(5) 196.0(5)	-64.3	
025/13x-340045	127.0	12-16-69	(7) (6)		1101			0-30-70 9-24-70	190.0(5)	-68.3	
025/13m-35A015	121.0	10-01-69 11-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70	141.6 136.7 130.6 136.7 135.4 138.3 142.2 142.2	-20.6 -17.7 -9.6 -15.7 -14.4 -17.3 -21.2	1101	025/14m=14F025	101.0	10-29-69 11-27-69 4-24-70 5-28-70 6-23-70 7-29-70 9-30-70	167.8(5) 167.8(5) 167.8(5) 167.8(5) 167.8(5) 167.8(5) 168.8(5) 168.8(5)	-66.8 -66.8 -66.8 -66.8	
		7-01-70 8-01-70 9-01-70	147.2 148.3 145.3	-26.2 -27.3 -24.3		025/14#-154015	122.3	11-05-69	(7) (7)		110
025/134+368015	122.0	10-01-69 11-01-69 1-01-70 2-01-70 3-01-70 4-01-70	116.8(5) 105.8(5) 104.8(5) 107.8(5) 107.0(5) 109.8(5)	5.2 18.2 17.2 14.2 14.2 14.2	1101	025/14#~22/045	141.0	10-20-69 11-24-69 12-16-69 1-28-70 3-02-70 4-02-70	182.0 182.6(5) 101.0(5) 100.0(5) 101.0(5)	-40.0	506
		5-01-70 6-01-70 7-01-70	114.9(5) 114.8(5) 118.8(5)	7.2 7.2 3.2		025/14#-22P01S	155.0	10-28-69	199.0	-44.0	
025/13#-36F025	120.0	0-01-70 9-01-70 10-01-69 11-01-69 1-01-70 2-01-70	119.8(5) 114.0(5) 141.7(5) 134.8(5) 127.7(5) 125.2(5) 129.9(5)	-21.7 -10.6 -7.7 -5.2	1101	025/14*-22°025	156.0	10-20-69 11-24-69 12-15-49 1-20-70 3-02-70 4-02-70 6-30-70	203.5(6) 205.5(5) 202.1(6) 204.5(5) 204.5(5) 207.1 206.5	-49.5 -46.1 -48.5	505
		4-01-70 5-01-70 6-01-70	130.1(5) 133.0(5) 133.0	-10.1 -13.0 -13.0		025/1*#-22P035	167.0	10-24-69	210.7 210.7	-43.7 -43.7	
		7-01-70 8-01-70 9-01-70	136.7 136.4 134.5	-16.4 -14.6		052/14#-55b042	170.0	10-20-69	214.7	-44.2	
025/14=-0>C045	85.0	10-15-69 11-15-69 12-07-69 1-15-70 2-15-70 3-15-70 4-15-70 5-15-70	162.0(5) 158.0(5) 152.0(5) 157.0(5) 155.0(5) 156.0(5) 156.0(5)	-73.0 -67.0 -72.0 -70.0 -70.0		025/14#-23C025	159.0	10-27-69 11-24-49 12-29-69 5-25-70 6-22-70 7-27-70 6-24-70 9-20-70	DRY DRY 33.5 DRY DRY 36.5 DRY DRY	125.5	
		5-15-70 6-07-70 7-15-70 6-15-70	155.0(5) 155.0(5) 154.0(5)	-70.0 -70.0		025/14#-270095	158.0	10-24-49	207.0	-49.0 -49.0	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
L & SAN GAS COASTA CENTRA	HIEL RIV L PL OF L HYDRO	ER HYDRO UN LA CO HYDRO SUBARE4	IT SUBUNIT	U-05.00 U+05. U-05.		C045T		ER HYDRO UN LA CO HYDRO SUBAREA	17	U-05.00 U-05 U-05	. 40 . 45
025/14#+2/UU4S	173.0 172.7 172.7	10-20-69 11-24-69 12-15-69 1-28-70	216.3 217.2(5) 216.2(6) 213.2(5)	-43.3 -44.5 -43.5 -40.5	5050 506)	035/11w-08H015 (CONT.)	160.0	6-15-70 7-15-70 8-15-70 9-15-70	133.5(5) 136.5(5) 138.5(5) 134.5(5)	26.5 23.5 21.5 25.5	1101
	172.7	3-02-70 4-02-70 5-26-70	217.2(5) 213.5 216.2(5)	-44.5 -40.5 -43.5	5050 5061	035/11#-09G015 035/11#-10N025	154.0	4-06-70	105.7	46.3	1101
025/14x-27U075	172.7	6-30-70 10-20-69 11-26-69 12-15-69 1-28-70 3-02-70 4-02-70 5-26-70	216.2(5) 187.7 189.4(6) 182.4(5) 185.0(6) 189.4(5) 181.5 187.4(5)	-45.5 -46.7 -40.4 -41.4 -44.0 -48.4 -40.5	5050 5061 5050 5061	035/11w-130015	263.6	12-15-69 1-21-70 2-15-70 4-12-70 6-18-70 9-03-70	235.2 (0) 229.2 231.2 238.2 245.2	48.4 54.4 52.4 45.4 38.4	1101
035/11w=0iPe)5	264.0	10-01-69 12-01-69 2-02-70 3-02-70 4-01-70 5-01-70	192.4(5) 206.5 199.5 191.5 201.5 197.5 198.5	57.5 64.5 72.5 62.5 66.5 65.5	1101	035/11# - 15G015	161.0	12-15-69 1-21-70 2-15-70 4-12-70 6-18-70 9-03-70	134.0 (0) 112.0 138.0 146.0	27.0 49.0 23.0 15.0 10.0	1101
035/11w-01P025	266.0	6-01-70 7-22-70 9-01-70 11-18-69 1-15-70 3-20-70 5-19-70 7-22-70	200.5 209.5(1) 200.5 31.0(5) 32.0(5) 31.0(5) 31.0(5) 33.0(5)	63.5 54.5 63.5 235.0 234.0 235.0 235.0 233.0	1101	03S/11w-15P015	125.0	11-01-69 12-01-69 1-02-70 2-05-70 3-02-70 5-01-70 6-01-70 7-01-70 9-01-70	126.5 (5) 86.5 (5) 80.5 (5) 87.5 (5) 110.5 (5) 168.5 (1) 134.5 (1) 132.5 (1) 124.5 (1)	-1.5 38.5 44.5 37.5 14.5 -43.5 -9.5 -7.5	1101
035/11w=0<×015	216.0	9-01-70 11-18-69 1-15-70	35.0(5) 170.0(5) 164.0(5)	38.0 52.0	1101	035/11#~16801S	103.0	1-05-70 5-12-70	(2) (6)		1101
		3-20-70 5-19-70 7-23-70 9-03-70	161.0(5) 164.0(5) 171.0(5) 165.5(5)	55.0 52.0 45.0 50.5		035/11w-16F015 035/11w-16H025	110.0	11-18-69 11-04-69 12-03-69 2-04-70	(7) 104.5(5) 104.5(5) 102.5(5)	.5 .5	1101
035/11#+02/2015	214.0	11-18-69 1-15-70 3-20-70 5-19-70 7-23-70 9-03-70	159.0(5) 156.0(5) 154.0(5) 213.0(1) 166.0(5) 236.0(1)	55.0 50.0 60.0 1.0 40.0	1101			3-03-70 4-01-70 6-03-70 7-01-70 8-04-70 9-01-70	103.5 (5) 103.5 (5) 103.5 (5) 103.5 (6) 103.5 (6) 103.5 (6)	2.5 1.5 1.5 1.5 1.5	
035/11 ₩ ÷05 ∺035	161.0	11-18-69 1-15-70 3-19-70 5-19-70 7-23-70 9-03-70	55.0 56.0 52.0 54.0 57.0 54.0(5)	106.0 105.0 109.0 107.0 104.0	1101	035/11w=17M035	96.0	11-05-69 12-31-69 2-04-70 3-04-70 4-01-70 6-03-70 8-05-70	98.5(6) 143.5(6) 98.5(5) 98.5(5) 96.5(5) 96.5(5) 96.5(6)	-2.5 -47.5 -2.5 -2.5 5 5	1101
035/11w-05k025 035/11w-078025	171.0	9-29-70	(9)		1101	035/11#~188045	88.0	9-02-70	96.5(6)	1.8	1101
035/11w-07C08S	116.0	9-29-70 10-26-69 11-30-69 12-30-69 1-17-70 6-21-70	(9) 79.5(6) 77.0(6) 75.0(6) 74.0(6) 76.0(5)	36.5 39.0 41.0 42.0 40.0	1101	0000	33.0	11-15-69 12-15-69 1-15-70 2-15-70 3-15-70 4-15-70 5-15-70	86.2(5) 86.2(5) 86.2 86.2 86.2 86.2 86.2	1.0 1.8 1.6 1.0 1.0 1.0	
035/11 w-07E015	116.0	10-15-69 11-15-69 1-30-70 2-15-70 3-07-70 4-15-70 5-15-70	91.1(5) 93.1(5) 91.0 108.1(1) 111.1(1) 92.1(5) 90.1(5)	24.9 22.9 25.0 7.9 4.9 23.9 25.9	1101	03S/11w-18G045	102.0	7-15-70 8-15-70 9-15-70 10-15-69 11-15-69 1-07-70	96.2(5) 86.2(5) 86.2(5) 91.0(5) 92.0(5) 141.0(1)	1.8 1.8 1.9 11.0 10.0	1101
03\$/11#~07E025	117.0	6-01-70 10-15-69 11-15-69 1-07-70 2-15-70 3-15-70 5-15-70	92,1(5) 83.0(5) 74.0(5) 97.0 80.0(5) 72.0(5)	23.9 34.0 43.0 20.0 37.0 45.0 44.0 38.0	1101			2-15-70 3-15-70 4-15-70 5-15-70 6-15-70 7-15-70 8-15-70 9-07-70	141.0(1) 84.0(5) 90.0(5) 92.0(5) 86.0(5) 88.0(5) 89.0(5) 99.0(5)	-39.0 18.0 12.0 10.0 16.0 14.0 13.0	
		6-07-70 7-15-70 8-15-70 9-15-70	79.0(5) 77.0(5) 78.0(5) 82.0(5) 81.0(5)	40.0 39.0 35.0 36.0		035/11w-189055	100.5	10-15-69 11-15-69 1-15-70 2-15-70 3-15-70	87.5(5) 92.5(5) 89.5(5) 87.5(5)	13.0 8.0 11.0 13.0	1101
035/11#=07J015	125.0	6-26-70	103.0	22.0	1101			3-15-70 4-15-70 5-22-70	188.5(1) 182.5(1) 167.5(1)	-86.0 -82.0 -67.0	
035/11# -0 0M015	160.0	10-15-69 11-15-69 1-15-70 2-15-70 3-15-70	141.5(5) 147.5(5) 140.5(5) 140.5(5) 136.5(5)	18.5 12.5 19.5 19.5 21.5	1101			6-15-70 7-15-70 8-15-70 9-15-70	85.5(5) 87.5(5) 88.5(5) 87.5(5)	15.0 13.0 12.0 13.0	
		4-15-70 5-15-70	130.5(5)	24.5		035/11w-10L015	96.0	10-15-69 11-15-69	100.4(5) 92.4(5)	3.6	1101

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEE?	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
COA5	40RIEL RIV TAL PL OF RAL HYDRO	LA CO HYDRO SUBAREA	N1T D SUNUNIT	U-05.00 U-05 U-05	.40 .45	L A SAN G CDAS CENT	ABRIEL RIV TAL RL OF RAL HYDRO	LA CO HYDRI SUBAREA	N17 D 5U8UN17	U=05.00 U=05 U=05	. A 0 . A 5
035/11w-18L015 (CONT.)	96.0	12-15-69 1-15-70 2-15-70	95.4(5) 83.4(5)	12.6	1101	035/11#-208115	74.0	4-14-70	(8)		1101
		2-15-70 3-15-70 4-15-70	87.4(5) 87.4(5) 94.4(5)	8.6		035/11w-22<015	63.0	11-12-69	(6) (6)		1101
		5-15-70	47.4(5) 97.4(5)	1.6 -1.4 -1.4		035/11#-225015	85.0	12-15-69	56.5	26.5	1101
		7-15-70 H-15-70	96.4(5)	***				2-15-70	(0)	21.5	
		9-15-70	95.4(5)	• 6				6-16-70 9-03-70	63.5 50.5(5) 60.5(5)	26.5 24.5	
035/114-186025	95.5	10-15-69 11-15-69 12-15-69	93.8(5) 83.8(5)	1.7 11.7 5.7	1101	035/11#-276035	64.0	90-29-69 90-29-69	66.0	-2.0	5102
		1-15-70 2-15-70	R4.8(5) 104.8(5)	10.7				1-20-70	57.6 57.8 40.3	6.2	
		3-15-70	107.8(5)	-12.3				4-28-70 5-28-70	43.6	20.4	
		5-15-70 6-15-70 7-15-70	8R.8(5)	0.7 4.7 4.7				6-26-70	42.8	21.2	
		8-15-70	90.8(5) R8.8(5)	6.7				9-26-70	55.8	9.2	1101
035/11w-18M015	96.0	9-15-70	91.0(5)	5.7	1101	035/11w-27L015	62.0	11-12-69	38.0	24.0	1101
032/118-18=012	46.0	12-03-69	92.0(5)	4.0	1101			1-21-70 2-15-70 4-12-70	(0) 41.0 38.0	21.0	
		3-04-70	91.0(5)	5.0 3.0				6-16-70 9-03-70	42.0	20.0 -57.0	
		9-02-70	93.0(6)	3.0		035/11#-27R025	65.1	10-01-69	64.2	. 9	5102
035/11W-1VA025	87.0	11-05-69	92.5(5) 89.5(5)	-5.5 -2.5	1101			8-05-70 9-28-70	(1)		
		2-04-70 3-04-70 4-01-70	84.5(5) 84.5(5) 84.5(5)	-2.5 2.5 2.5		035/11#-280065	74.0	10-01-69	(0)		5102
		6-03-70	89.5(5)	-2.5				6-26-70 9-26-70	(1)		
		9-02-70	87.5(6)	5		035/11w-28K015	62.0	11-04-69	(6)		1101
035/11w-19A035	87.0	11-05-69	86.0(6) 86.0(6)	1.0	1101	035/11#-28N015	62.5	8-20-70	62.9	4	1101
		2-04-70 3-04-70	86.0(5) 86.0(5)	1.0		035/11#-298025	57.0	9-10-70	62.6	-6.0	1101
035/11#-194045	87.7	11-18-69	(6)		1101	0337714-271003	3,40	4-14-70	60.0(1)	-3.0	
035/11w-19E025	86.0	11-05-69 12-03-69	101.2(5) 101.2(5) 98.2(5)	-15.2 -15.2	1101	035/11#-30P025	56.5	11-15-69 3-15-70	66.6(5) 53.6(5)	-12.3 2.7	1101
		2-04-70 3-04-70	98.2(5)	-12.2				4-01-70 5-23-70	56.8(5)	-9.8	
		4-01-70 6-03-70	96.2(5)	-10.2		035/11w-314035	51.5	10-15-69	67.0(5)	-15.5	1101
		7-01-70 8-05-70 9-02-70	101.2(5) 96.2(5) 98.2(5)	-15.2 -10.2				1-07-70	69.0(5) 63.6 63.6	-12.3	
035/11w-19J025	76.5	12-03-69	75.0(5)	1.5	1101			5-15-70	66.8(1)	-35.3 -6.5	
V037111-110VL3	, , , ,	2-04-70 3-04-70	82.0(5) 86.0(5)	+5.5 -9.5				7-15-70 6-07-70	65.0(5)	-13.5 -14.5	
		4-01-70 6-02-70	88.0(5)	-11.5		035/11w=32R035	46.2	9-15-70	68.0(5)	-16.5	1101
		7-01-70 8-05-70	90.0(5)	-13.5 -13.5 -13.5		035/11W-32×035	40.2	9-10-70	54.7	-8.5	1101
035/11w-199015	71.0	9-02-70	90.0(5)	-21.5	1101	035/11#-32R065	46.0	11-02-69	55.9 57.4	-9.9	5010 5102
	,,,,,	12-03-69	92.5(5) 87.5(5)	-21.5			47.0	12-30-49	57.4 42.9 (0)	4.1	5010
		3-04-70	83,5(5)	-12.5 -12.5			47.0	2-02-70 3-06-70 4-31-70	42.6 42.6 43.9	4.4 4.4 3.1	5102
		6-03-70 7-01-70	84.5(5)	-18.5 -13.5 -13.5			47.0 47.0	5-29-70	54.7	-7.7	
		8-05-70 9-30-70	84.5(6)	-13.5			47.0	8-06-70	54.7	-7.5 -7.7	
035/11w-2uC015	80.0	11-05-69	81.0(5) 89.0(5)	-1.0 -7.0	1101	035/12w-014045	130.0	2-24-70 3-23-70	(4) (4)		1101
		2-04-70	94.0(5)	-14.0 -13.0				4-27-70 5-25-70 6-22-70	(4) (4) (4)		
		4-01-70 6-03-70	93.0(5)	-13.0 -14.0 -14.0		035/12w-010025	128.6	8-25-70	(1)		1101
		7-01-70 R-05-70 9-02-70	94.0(6) 94.0(6) 94.0(6)	-14.0 -14.0		035/12#-016035	125.0	10-26-69	104.0(5)	21.0	1101
035/11W-2UR075	75.0	10-26-69	72.7(5)	2.3	1101			11-30-69	104.0(5)	21.0	
		11-30-69	66.7(5)	8.3 13.3		035/12#-01<015	125.0	10-26-69	69.2(5)	55.8 57.0	1101
		1-24-70	60.6	14.4				11-30-49 12-27-69 1-18-70	66.0(5) 65.6(5)	59.0	
		3-30-70 4-30-70	61.7(5)	13.3 7.3 3.3				2-20-70	46.5(5)	59.4 78.5 59.5	
		5-30-70 6-21-70 7-25-70	71.7(5) 70.7(5) 76.7(5)	4.3				4-30-70	67,0(5)	58.0	
		H-23-70 9-30-70	75.7(5)	7				7-25-70 8-30-70	60.5	56.5 56.5	

GROUND WATER LEVELS AT WELLS

L A SAN GAB	GRDUNO SURRACE ELEVATION IN FEET BRIEL RIV AL PL OF AL HYDRO 125.0 125.0 118.0	9-26-70 10-27-69 11-24-69 12-30-69 1-26-70 1-15-70 2-28-70 3-30-70 6-21-70 7-25-70 8-30-70 6-21-70 7-25-70 11-17-69 11-04-69 12-30-69	68.5 (9) (9) (9) (9) 73.0(5) 57.0(5) 65.0(5) 66.5(5) 66.5(5) 66.5(5) 69.5 69.5	WATER SURFACE ELEVATION IN FEET U-05.00 U-05 U-05 U-05 56.5	AGENCY SUPPLY- ING DATA A0.A5 1101 1101	STATE WELL NUMBER L A SAN GR COSS' CENTI 035/12*-054015 (CONT.) 035/12*-054065	GROUND SURFACE ELEVATION IN FEET BRIEL RIV FAL HYORD 109.0	DATE ER HYDRO UN LA CO HYDRO 5UBAREA 6-01-70 9-28-70 11-04-69 2-02-70 8-03-70	GROUND SURFACE TO WATER SURFACE IN FEET SIT 90.0(5) 90.0(6) 89.0(6) 68.5(5) 68.5(5) 68.5(5) 68.5(6)	WATER SURFACE ELEVATION IN FEET U-05.00 U-05 U-05 19.0 20.0 39.5 39.5 39.5	
COASTA 035/12*-01*015 (CDNT.) 035/12*-01*025 035/12*-01*055	125.0 125.0 128.0	LA CO HYORO SUBAREA 9-26-70 10-27-69 11-24-69 12-30-69 1-26-70 1-15-70 2-28-70 3-30-70 6-21-70 7-25-70 6-30-70 9-26-70 11-17-69 11-04-69 12-30-69 12-30-69 12-30-70	68.5 (9) (9) (9) (9) 73.0(5) 57.0(5) 65.0(5) 66.5(5) 66.5(5) 66.5(5) 69.5 69.5	U-05 U-05 50.5 45.0 61.0 53.0 51.5 52.0 44.5 48.5	1101 1101	COAS' CENTE 035/12#-054015 (CONT+) 035/12#-058065	109.0	LA CO HYDRO 5UBAREA 6-01-70 8+03-70 9-28-70 11-04-69 2-02-70 3-02-70 8-03-70	90.0(5) 90.0(6) 90.0(6) 89.0(6) 68.5(5) 68.5(5) 68.5(5)	U-05 U-05 19.0 19.0 20.0 39.5 39.5	1101
(CONT.) 035/12*-01*025 035/12*-01*055	122.0	10-27-69 11-24-69 12-30-69 1-26-70 1-15-70 2-28-70 3-30-70 6-21-70 7-25-70 8-30-70 6-21-70 7-25-70 8-30-70 9-26-70 11-17-69 11-04-69 12-30-69 1-07-70	(9) (9) (9) (9) (9) 73.0(5) 55.0(5) 66.9(5) 66.9(5) 73.5 69.5 69.5	45.0 61.0 53.0 51.5 52.0 44.5 48.5	1101	(CONT.) 035/12#~058065	108.0	8+03-70 9+28-70 11-04-69 2-02-70 3-02-70 8+03-70	90.0(6) 89.0(6) 68.5(5) 68.5(5) 68.5(5)	19.0 20.0 39.5 39.5 39.5	
035/12w-01N055 035/12w-04F015 035/12w-04H045	118.0	11-24-69 12-30-69 1-24-70 1-15-70 2-28-70 3-30-70 4-36-70 5-30-70 6-21-70 7-25-70 8-30-70 9-26-70 11-17-69 11-04-69 12-30-69 1-20-70	(9) (9) (9) 73.0(5) 57.0(5) 65.0(5) 66.5(5) 66.0(5) 73.5 69.5 69.5 (9)	61.0 53.0 51.5 52.0 44.5 48.5				2-02-70 3-02-70 8-03-70	68.5(5) 68.5(5)	39.5 39.5	1101
035/12×-04F015 035/12×-04H045	127.5	2-28-70 3-3n-70 4-36-70 5-30-70 6-21-70 7-25-70 8-30-70 9-26-70 11-17-69 11-04-69 12-30-69 1-20-70	57.0(5) 65.0(5) 66.5(5) 66.0(5) 73.5 69.5 69.5	61.0 53.0 51.5 52.0 44.5 48.5	1101	035/12#-05M015	00.0			39.5	
035/12w=0cH645		11-04-69 12-30-69 1-20-70					44.0	11-03-69 12-01-69 2-02-70 3-02-70 4-07-70 6-01-70 8-03-70 9-28-70	185.5(6) 182.5(6) 181.5(5) 187.5(5) (1) 187.5(5) 182.5(6) 152.5(6)	-86.5 -83.5 -82.5 -88.5 -88.5 -83.5 -53.5	1101
	119.5	12-30-69			1101	035/12W-05R015	102.0	10-15-69	93.0(5)	9.0	1101
03\$/12W-02L015		2-03-70 3-03-70 4-28-70 6-02-70 8-04-70 9-01-70	179.0(6) 179.0(6) 173.0(5) 179.0(5) 174.0(5) 172.0(5) 174.0(6) 174.0(6)	-59.5 -59.5 -53.5 -59.5 -54.5 -52.5 -54.5 -54.5	1101			11-15-69 1-15-70 3-15-70 4-15-70 5-15-70 6-01-70 7-15-70 8-15-70 9-15-70	91.0(5) 84.0(5) 94.0(5) 89.0(5) 92.0(5) 92.0(5) 96.0(5) 94.0(5)	11.0 18.0 8.0 13.0 10.0 10.0 6.0 8.0	
	116+0	10-01-69	69.0(5)	47.0 50.0	1101	035/12#-070025	93.0	11-24-69	DRY DRY		1101
		12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 8-01-70 9-01-70	64.0 (5) 63.5 (5) 61.5 (5) 60.5 (5) 65.5 (5) 67.5 (5) 66.5 (5) 68.5 (5) 69.5 (5)	52.0 52.5 54.5 55.5 50.5 48.5 49.5 47.5 46.5		035/12=-07C0+5	92.0	10-01-69 11-05-69 12-10-69 1-07-70 2-04-70 3-04-70 4-01-70 5-06-70 6-03-70 7-01-70 8-05-70	103.5(5) 98.5(5) 94.5(5) 97.5(5) 91.5(5) 89.5(5) 91.5(5) 99.5(5) 100.5(5) 104.5(5)	-11.5 -6.5 -2.5 -5.5 2.9 -7.5 -8.5 -12.5	1101
03\$/12#~02R015	115.5	10-15-69 11-15-69 1-15-70	76.0(5) 80.0(5) 69.0(5)	39.5 35.5 46.5	1101	035/12w+07G055	92.0	9-01-70	103.5(5)	-11.5	1101
		2-01-70	91.0(1)	24.5 46.5		035/12#=076035	85.0	12-15-69	(6)		1101
		4-01-70 5-15-70 6-15-70	72.0(5) 79.0(5)	43.5 36.5 37.5		035/12W-07L035	85.0	12-15-69	161		1101
		7-15-70 7-15-70 9-07-70	78.0(5) 78.0(5) 81.0(5)	37.5 37.5 34.5		035/12W-07D045	84.6	11-24-69	(7)		1101
035/12%-034015	118.0	1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70	73.5(5) 70.5(5) 70.5(5) 75.5(5) 77.5(5) 80.0 81.0	44.5 47.5 47.5 42.5 40.5 38.0 37.0	1101	035/12#-070055	83.0	10-15-69 11-15-69 1-15-70 2-15-70 3-22-70 4-15-70 5-15-70 6-01-70 7-15-70 8-15-70	67.2(5) 64.2(5) 62.2(5) 62.2(5) 62.2(5) 61.2(5) 62.2(5) 62.2(5) 63.2(5) 63.2(5) 63.2(5)	15.8 18.8 20.8 20.8 20.8 21.8 20.8 20.8 19.8	1101
		12-01-69 2-01-70 3-01-70 7-01-70	86.0 82.0 79.0(5) 69.0(5)	27.0 31.0 34.0 44.0		035/12W-08C045	92.0	11-17-69	ORY ORY	17.5	1101
03\$/12×-0*0025	113.0	9-01-70 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 8-01-70	87.0(5) 89.n(5) 79.5(5) 78.5(5) 80.5(6) 84.5(5) 87.5(5) 88.5(5) 88.5(5)	26.0 24.0 33.5 32.5 32.5 25.5 24.5 24.5	1101	035/12w-080015	96.0	11-03-69 12-01-69 2-03-70 3-02-70 4-27-70 6-01-70 8-03-70 9-28-70	73.5(5) 71.5(5) 71.5(5) 71.5(5) 72.5(5) 72.5(5) 72.5(5) 72.5(5)	22.5 24.5 24.5 24.5 23.5 23.5 23.5 23.5	1101
035/12w=0*9025	112.0	9-01-70 10-01-69 11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 5-01-70 5-01-70 6-01-70 8-01-70 9-01-70	89.5(5) 91.0 91.0 83.0 84.0 84.0 83.0 84.0 91.0 91.0	23.5 21.0 21.0 24.0 28.0 29.0 24.0 21.0 21.0 21.0	1101			11-03-69 12-01-69 1-05-70 2-02-70 3-02-70 3-02-70 5-04-70 5-04-70 8-03-70 8-03-70 8-15-70 8-17-70 8-17-70	67.9 65.9 65.6 65.0 66.0 66.0 66.0 66.0 66.3 66.0 67.3 66.0 65.0	24.1 25.5 26.1 27.0 25.8 26.0 26.3 25.3 24.7 25.2 27.0 24.5 25.2	1101
035/12#=054015	109.0	11=04=69 12=01=69 2=02=70	94.0(5) 99.0(5) 94.0(5)	15.0 10.0	1101	035/12#=084025	88.0	10-15-69	67.2(5)	20.8	1101

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	SURFACE !	SUPPLY- ING OATA	STATE WELL MUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	SUPPLY DATE
L A SAN GO	ABPIEL HIV FAL PL OF RAL HYORO	LA CO HYDRO SUBAREA	IT SURUNIT	U-05.00 U-05 U-05	.40	L 4 SAN G COAS CENT	ABRIEL RIV TAL RL OF RAL HYDRO	VER HYDRO UN LA CO HYDRO SUBAREA	IT SUBUNIT	U-05.00 U-05 U-05	5.40
035/12#~09H025	88.0	4-15-70 5-15-70 6-15-70 7-19-70 6-15-70 9-15-70	67.2(5) 67.2(5) 67.2(5) 67.2(5) 67.2(5) 67.2(5)	20.8 20.8 20.8 20.8 20.8	1101	035/12=-124025 (CONT.)	116.0	1-15-70 2-15-70 3-15-70 4-15-70 5-15-70 6-15-70 7-15-70 6-21-70	119.3(1) 112.3(1) 114.3(1) 112.3(1) 110.3(1) 66.3(5) 67.3(5) 90.0	-3.3 3.7 1.7 3.7 -2.3 24.7 26.7 26.0	110
		11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 6-01-70 9-01-70	88.0(5) 84.0(5) 83.0(5) 83.0(5) 87.0(5) 87.0(5) 99.0(5) 90.0(5) 90.0(5) 91.0(5)	19.0 23.0 24.0 24.0 26.0 20.0 19.0 17.0 17.0		035/12=-13#025	104.0	9-15-70 10-15-69 11-15-69 1-07-70 2-01-70 3-07-70 4-22-70 5-22-70 6-15-70 8-15-70	05.3(5) 05.5 05.5(5) 68.5 97.5(1) 104.5(1) 77.5(5) 77.5(5) 02.5(5) 84.5(5)	30.7 10.5 18.5 35.5 6.5 26.5 26.5 21.5 19.5	110
035/12#-098025	106.0	0-17-70 9-07-70	90.9	15.1 15.2	1101			9-15-70	67,5(5)	16.5	
035/12#-070055	105.0	10-15-69 11-15-69 1-15-70 5-15-70 6-01-70 7-15-70 8-07-70 9-15-70	90.0(5) 89.0(5) 83.0(5) 90.0(5) 90.0(5) 93.0(5) 91.0(5)	15.0 22.0 15.0 15.0 12.0 14.0	1101	035/12#-138045	104.0	10-15-69 2-07-70 3-15-70 4-15-70 5-22-70 6-07-70 7-15-70 6-15-70 9-15-70	93.9(5) 83.5 77.9(5) 80.9(5) 79.9(5) 84.9(5) 87.9(5) 91.9(5)	10.1 20.5 26.1 23.1 24.1 13.1 19.1 16.1	110
035/12×-09E035	99.0	12-02-69 3-03-70 4-28-70 6-62-70 8-04-70 9-29-70	114.5(6) 89.5(5) 84.5(5) 84.5(5) 84.5(6) 114.5(6)	-15.5 9.5 14.5 14.5 14.5 -15.5	1101	035/12#-138065	104.0	10-15-69 11-15-69 1-15-70 2-15-70 3-15-70 4-15-70 5-15-70	88.5(5) 88.5(5) 89.5(5) 89.5(5) 77.5(5) 78.5(5) 84.5(5)	15.5 15.5 14.5 15.5 26.5 25.5	110
035/12w-04G015	103.0	11-04-69 12-02-69 2-03-70 3-03-70 4-28-70 6-31-70	104.0(5) 109.0(5) 104.0(5) 99.0(5) 101.0(5)	-1.0 -6.0 -1.0 4.0 2.0 2.0	1101	035/12#-13C065	101.0	6-15-70 7-15-70 0-15-70 9-15-70	83.5(5) 84.5(5) 96.5(5) 87.5(5)	20.5 19.5 17.5 16.5	110
		8-04-70 9-01-70	99.0(6)	4 + 0		035/12**136015		4-13-70	08 Y 96 . 6 (6)	0	110
035/12w-07G025	103.0	12-30-69 5-25-70 6-24-70	(2) (9) (9)	10.5	1101	035/12==13/015	99.0	12-03-69 2-04-70 3-03-70 4-13-70 6-03-70	100.8(6) 99.8(5) 99.8(5) 99.8(5)	-2.8 -1.6 -1.6	110
V33, 12 22 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15	1,010	12-02-69 2-03-70 3-03-70 4-28-70 6-02-70 8-04-70 9-01-70	97.5(6) 97.5(5) 97.5(5) 97.5(5) 99.5(5) 99.5(6) 99.5(6)	8.5 8.5 6.5 6.5 6.5		035/12#÷14C065	97.5	8-05-70 9-02-70 11-05-69 12-02-69 2-03-70 3-03-70 4-28-70	98.8(6) 98.8(6) 84.0(5) 84.0(5) 84.0(5) 84.0(5) 85.0(5)	13.5 13.5 13.5 13.5 13.5 12.5	110
035/12w-10×025	100.0	6-26-70	(9)		1101			6-02-70 6-04-70 9-02-70	84.0(5)	13.5	
035/12*-100035	94.0	11-04-69 12-02-69 2-03-70 3-03-70 4-28-70 6-02-70 9-01-70	77.5(5) 84.5(5) 79.5(5) 77.5(5) 77.5(5) 77.5(5) 79.5(5)	16.5 9.5 14.5 10.5 10.5 10.5	1101	035/12m-14F015	91.0	11-05-69 12-30-69 2-03-70 3-03-70 4-13-70 6-02-70 0-04-70	84.0(6) 155.7(6) 146.7(5) 146.7(5) 156.7(5) (2) 157.7351 156.7(6)	13.5 -64.7 -55.7 -55.7 -65.7 -66.7 -65.7	110
***************************************	11510	12-30-69 1-26-70 2-24-70 5-25-70 7-27-70 9-29-70	(4) (4) (4) (9) (3) 72-7(3)	42.3		035/12=-14J015	09.0	9-01-70 11-05-69 12-03-69 1-20-70 2-04-70	156.7(6) 126.0(6) 130.0(6) 11) 120.0(5)	-65.7 -39.0 -41.0	110
035/12# - 11E015	107.0	9-29-70 11-04-69 12-02-69 2-03-70 3-03-70	76.3 73.3 81.3(5) 73.3(5) 73.3(5)	30.7 33.7 25.7 33.7	1101			3-03-70 4-13-70 6-03-70 6-05-70 9-02-70	120.0(5) (11) 90.0(5) 126.0(6) 126.0(6)	-39.0 -9.0 -37.0 -37.0	
035/12#-11K065	1 05 • 0	6-01-70 8-04-70 V-01-70	73.3(5) 73.3(5) 73.3(6) 73.3(6) 93.5(5)	33.7 33.7 33.7 33.7	1101	035/12**154035	93.0	11-05-69 12-30-49 2-03-70 3-03-70 4-29-70 6-02-70	66.0(5) 79.0(5) 84.0(5) 79.0(5) 84.0(5)	7.0 14.0 9.0 14.0 9.0	110
		12-30-69 2-03-70 3-03-70 4-26-70 6-02-70	93.5(5) 94.5(5) 96.5(5) 96.5(5)	10.5 11.5 10.5 8.5		035/12==15=015	06.5	8-04-70 9-01-70 8-20-70	84.0(5) 84.0(5)	9.0	110
		8-04-70 9-02-70	96.5(6)	8.5 8.5				9-10-70	66.0	20.5	
	116.0	11-15-69	91.0	25.0	1101	035/12=-154025	07.0	11-04-09	91.0(5) 89.0(5)	-4.0	110

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
L & SAN GA COAST CENTR	BRIEL RIV AL PL OF AL HYDRO	VER HYDRO UN LA CO HYDRO SUBAREA	IT SUBUNIT	U-05.00 U-05 U-05	.40 .45	COAS	ABRIEL RIV TAL PL OF RAL HYDRO	ER HYDRO UI LA CO HYDRI SUBAREA	NIT D SUBUNIT	U-05.00 U-05 U-05	5 • 40 5 • 45
035/12#-15N025 (CONT.)	87.0	12-30-69 2-03-70 3-03-70 4-28-70	91.0(5) 89.0(5) 89.0(5) 91.0(5)	-4.0 -2.0 -2.0	1101	035/12W-19P055 (CONT.)	64.0	3-31-70 4-22-70 5-31-70	143.5(1) (1) 86.5(5)	-79.5 -22.5	1101
		6-02-70 8-04-70 9-01-70	97.0(5) 89.0(6) 89.0(6)	-10.0 -2.0 -2.0		035/12#=19R035	66.0	11-05-69 12-03-69 2-04-70 3-14-70 4-09-70	63.0(6) 64.0(6) 63.0(5) 62.0(5) 62.0(5)	3.0 2.0 3.0 4.0	1101
035/12w=16F035	95.0	2-03-70	84.0(5)	11.0	1101			6-28-70 8-05-70 9-01-70	61.0(5) 63.0(5)	5.0 3.0 2.0	
035/12w-164015	92.0	11-05-69 12-22-69 2-03-70 3-03-70 4-29-70 6-02-70 8-04-70 9-01-70	78.5(5) 78.5(5) 83.5(5) 83.5(5) 87.5(5) 93.5(5) 83.5(5)	13.5 13.5 8.5 8.5 4.5 -1.5 8.5	1101	035/12#-218015	86.0	9-01-70 11-05-69 12-02-69 2-03-70 3-03-70 4-29-70 6-02-70 7-01-70	64.0(5) 77.0(5) 74.0(5) 74.0(5) 74.0(5) 73.0(5) 74.0(5) 74.0(6)	9.0 9.0 12.0 12.0 13.0 12.0	1101
035/12×-174015	87.0	10-15-69 11-15-69 1-15-70 2-30-70 3-15-70 4-15-70 5-15-70 6-01-70 7-19-70 8-15-70 9-23-70	64.2(5) 65.2(5) 64.2(5) 62.2(5) 62.2(5) 62.2(5) 62.2(5) 62.2(5) 62.2(5) 62.2(5)	22.8 21.8 22.8 24.8 24.8 24.8 24.8 24.8 24.8	4101	035/12#-21E015	77.0	8-04-70 9-01-70 11-04-69 12-02-69 2-03-70 3-03-70 4-29-70 6-02-70 7-01-70 8-04-70	74.0(6) 74.0(6) 64.0(5) 64.0(5) 63.0(5) 64.0(5) 64.0(5) 64.0(5) 64.0(6)	12.0 12.0 13.0 13.0 14.0 13.0 13.0 13.0	1101
035/12W-17A02S	87.0	10-15-69 11-15-69 4-30-70	124.0(5) 115.0(5) 79.2	-37.0 -28.0 7.8	1101	035/12W-21H015	76.0	9-29-70 11-05-69 12-02-69 2-03-70	64.0(6) 68.0(5) 68.0(5) 68.0(5)	13.0 6.0 8.0 6.0	1101
035/12W-17K01S	80.3	11-05-69 12-02-69 2-03-70 3-04-70 6-02-70 8-04-70 9-29-70	73.3(5) 73.3(5) 71.3(5) 69.3(5) 71.3(6) 71.3(6)	7.0 7.0 9.0 11.0 9.0 9.0	1101			2-03-70 3-03-70 4-29-70 6-02-70 7-01-70 8-04-70 9-29-70	68.0(5) 68.0(5) 68.0(5) 68.0(6) 68.0(6) 68.0(6)	8.0 8.0 8.0 8.0	
03\$/12w-17P03S	77.0	11-18-69	ORY		1101	035/12#-210015	70.0	8-21-70 9-11-70	(9)		1101
035/12×-18H035	79.0	11-03-69 12-01-69 2-02-70 3-02-70 4-27-70 6-01-70 8-03-70 9-28-70	74.8(5) 74.8(5) 74.8(5) 74.8(5) 74.8(5) 74.8(6) 74.8(6)	2 · 4 2 · 4 2 · 4 5 · 4 2 · 4 2 · 4 2 · 4	1101	035/12#-210025	70.5	11-03-69 4-14-70 10-31-69 11-30-69 12-31-69 2-01-70 3-01-70 4-30-70	ORY (3) 59.0(5) 58.0(5) 57.0(5) 56.0(5) 54.0(5) 55.0(5)	12.0 13.0 14.0 15.0 17.0	1101
035/12# - 18m045	77.0	11-03-69 12-01-69 2-02-70 3-02-70 4-28-70 6-02-70	63.5 63.5 63.5(5) 63.5(5) 63.5(5) 63.5(5)	13.5 13.5 13.5 13.5 13.5	1101	035/12W-224015	83.0	5-31-70 6-30-70 7-31-70 8-31-70 9-30-70	58.0(5) 59.0(5) 63.0(5) 62.0(5) 59.0(5) 87.3(5)	13.0 12.0 8.0 9.0 12.0	1101
035/12# _* 1#L@15	70.0	8-03-70 9-28-70 12-01-69 2-02-70 3-02-70 4-27-70 6-01-70	63.5(6) 63.5(6) 67.5(5) 70.5(5) 70.5(5) 70.5(5) 68.5(5) 68.5(6)	13.5 13.5 2.5 5 5 1.5	1101			12-02-69 2-03-70 3-03-70 4-29-70 6-02-70 8-04-70 9-01-70	88.3(5) 86.3(5) 86.3(5) 86.3(5) 86.3(5) 88.3(5) 88.3(5)	-5.3 -3.3 -3.3 -3.3 -5.3 -5.3	
035/12±-19C015	72.0	8-03-70 9-02-70 11-03-69 12-01-69 2-02-70 3-02-70 4-27-70 6-01-70 8-03-70 9-28-70	68.5(6) 68.5(6) 60.5(5) 58.5(5) 58.5(5) 56.5(5) 56.5(5) 58.5(5) 58.5(5)	1.5 1.5 11.5 13.5 13.5 15.5 15.5 13.5	1101	035/12w-22F015	75.0	10-25-69 11-28-69 12-20-69 1-10-70 2-17-70 3-23-70 4-15-70 5-06-70 6-20-70 6-29-70	78.0(5) 88.0(5) 78.0(5) 78.0(5) 78.0(5) 78.0(5) 78.0(5) 98.0(1) 98.0(1)	-3.0 -13.0 -3.0 -3.0 -3.0 -3.0 -6.0 -23.0 -23.0	1101
035/12W=19C035	72.8	11-03-69 12-01-69 2-02-70 3-02-70 4-27-70 6-01-70 8-03-70 9-28-70	40.6(6) 42.6(6) 42.6(5) 41.6(5) 40.6(5) 40.6(6) 40.6(6)	32.2 30.2 30.2 31.2 32.2 32.2 31.2 32.2	1101	035/12#~220025	61.0	9-20-70 1-23-70 2-15-70 3-25-70 4-21-70 5-22-70 6-20-70 7-12-70	79.0 84.0 104.0(1) 84.0 104.0(1) 124.0(5)	-6.0 -3.0 -23.0 -3.0 -3.0 -43.0	1101
035/12W-190015	70.9	8-21-70 9-11-70	54.5 54.7	16.4 16.2	1101	0354139 -2205		8-17-70 9-17-70	114.0(5)	-38.0 -33.0	1101
035/12W-19P055	64.0	11-01-69 12-01-69 1-29-70 2-26-70	103.5(1) 152.5(1) 93.5(5) 94.5(5)	-39.5 -88.5 -29.5 -30.5	1101	035/12#~220035	61.0	10-20-69 11-20-69 12-20-69 1-20-70 2-10-70	75.0(5) 75.0(5) 75.0(5) 75.0(5) 75.0(5)	6.0 6.0 6.0 6.0	1101

GROUND WATER LEVELS AT WELLS

				300	Tricini	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
CDAS	ABRIEL RI TAL PL OF RAL HYORD	VER HYDRO UN LA CO HYDRO SUBAREA	1T SUBUNIT	U-05.00 U-05 U-05	.40	COAS	ASRIEL RI TAL PL OF RAL HYORO	VER HYDRO UN LA CO HYDRO SUBAREA	IIT SUBUNIT	U-05.00 U-09	5 • A 0 5 • A 5
035/12W-22G035 (CONT.)	81.0	3-15-70 4-15-70 5-15-70 6-20-70 7-20-70 8-20-70 9-20-70	75.0(5) 75.0(5) 75.0(5) 75.0(5) 75.0(5) 75.0(5) 75.0(5)	6.0 6.0 6.0 6.0 6.0	1101	035/12W-240015 (CONT.)	85.0	2-04-70 3-04-70 4-01-70 6-03-70 8-05-70 9-02-70	73.0(5) 76.0(5) 80.0(5) 76.0(5) 76.0(5) 76.0(5)	12.0 9.0 5.0 9.0 9.0	1101
035/12W-22H015	82.0	6-20-70 9-10-70	65.3	16.7	1101	035/12#-240045	84.0	11-18-69	ORY		1101
035/12w-22P025	75.0	10-31-69 11-30-69 12-31-69 2-01-70 3-01-70 4-30-T0 5-31-70 6-30-70 7-31-70	64.0(5) 65.0(5) 65.0(5) 67.0(5) 62.0(5) 63.0(5) 63.0(5) 68.0(5)	11.0 10.0 10.0 8.0 13.0 12.0 7.0 6.0	1101	035/12w-24F015	76.0	11-05-69 12-03-A9 2-04-70 3-03-70 4-01-70 6-03-70 T-01-70 8-05-70 9-02-70	69.0(5) 69.0(5) 71.0(5) 71.0(5) 70.0(5) 69.0(5) 71.0(5) 69.0(5) 69.0(6)	7.0 7.0 5.0 5.0 6.0 7.0 5.0 7.0	1101
035/12w-23C035	85.5	8-31-70 9-30-70 6-21-70 9-11-70	67.0(5) 61.0(5) 66.2 66.0	0.0 14.0 19.3 19.5	1101	035/12w-24×015	02.0	12-30-69 2-04-70 3-03-70 4-01-70 6-03-70 7-01-70	74.5(5) 73.5(5) 73.5(5) 74.5(5) 73.5(5) 73.5(6)	7.5 8.5 8.5 7.5 6.5 8.5	1101
035/12W-230035	64.0	10-25-69	04.0[5] 04.0(5)	.0	1101			0-05-70 9-30-70	73.5(6)	0.5	
		12-25-69 1-15-70 2-22-70 3-20-70 4-20-70 5-30-70 6-19-70 7-25-70 8-25-70	84.0(5) T9.0(5) 84.0(5) 79.0(5) 79.0(5) 79.0(5) 89.0(5) 77.0(6) 77.0(6)	5.0 5.0 5.0 5.0 5.0 7.0 7.0		035/12#-260025	74.0	10-28-69 11-24-69 12-17-69 1-24-70 2-11-70 3-25-70 4-24-70 5-24-70 6-07-70 1-10-70	89.0 89.0 84.0 84.0 (5) 89.0 (5) 94.0 (5) 99.0 (5) 99.0 (5) 99.0 (5)	-15.0 -15.0 -10.0 -10.0 -15.0 -25.0 -25.0 -35.0	1101
035/12w-23E025	82.0	10-25-69 11-25-69 12-30-69	64.0(5) 64.0(5) 84.0(5)	-2.0 -2.0	1101			0-14-70 9-13-70	109.0(5)	-35.0 -40.0	
		1-15-70 2-20-70 3-15-70	84.0(5) 84.0(5) 84.0(5)	-2.0 -2.0		035/12#-26K015	74.0	3-09-70	(9)	1.0	1101
		4-15-70 5-15-70 6-20-70 7-20-70 8-20-70 9-20-70	84.0(5) 84.0(6) 84.0(6) 84.0(6) 84.0(6) 84.0(6)	-2.0 -2.0 -2.0 -2.0 -2.0		035/12*-26L035	67.0	4-14-70 10-25-69 11-26-69 12-25-69 1-17-70 2-15-70	61.0(4) 102.0(5) 107.0(5) 107.0 92.0(5) 97.0(5)	4.0 -35.0 -40.0 -40.0	1101
035/12w-23E035	02.0	11-05-69 12-02-69 2-03-70 3-03-70 4-29-70 6-02-70 8-04-70 9-01-70	60.5(5) 70.5(5) 66.5(5) 66.5(5) 68.5(5) 68.5(6) 68.5(6)	13.5 11.5 15.5 15.5 13.5 13.5 13.5	1101			3-11-70 4-26-70 5-15-70 6-15-70 7-15-70 8-15-70 9-15-70	97.0(5) 97.0(5) 97.0(5) 97.0(5) 97.0(5) 97.0(5) 97.0(5)	-30.0 -30.0 -30.0 -30.0 -30.0 -30.0	
03\$/12*~23£05\$	02+5	10-30-69 11-25-69 12-25-69 1-20-70 2-20-70 3-18-70 4-16-70 5-10-70 6-21-70 8-30-70	86.0(5) 86.0(5) 88.0(5) 83.0(5) 83.0(5) 93.0(5) 88.0(5) 86.0(5) 93.0(5) 93.0(5)	-5.5 -5.5 -5.5 5 5 -10.5 -5.5 -10.5		035/12#-26N025	63.0	10-20-69 11-28-69 12-26-69 1-20-70 2-16-70 3-20-70 4-20-70 5-20-70 6-20-70 8-20-70 9-20-70	83.0(5) 63.0(5) 63.0(5) 78.0(5) 63.0(5) 63.0(5) 63.0(5) 63.0(5) 63.0(6) 108.0(6) 108.0(6)	-20.0 -20.0 -20.0 -45.0	
035/154-536018	T6.0	9-27-70 11-05-69 12-03-69 2-04-70 3-03-70 4-29-70 6-03-70 7-01-70 9-05-70	89.0 89.0 89.0(5) 89.0(5) 89.0(5) 89.0(5) 89.0(6) 89.0(6)	-13.0 -13.0 -13.0 -13.0 -13.0 -13.0	1101	035/12#-26N035	63.0	10-25-69 11-25-69 12-25-49 1-16-70 2-20-70 3-19-70 4-09-70 5-10-70 6-21-70 6-29-70	04.0(5) 04.0(5) 04.0(5) 79.0(5) 79.0(5) 79.0(5) 09.0(5) 84.0(5) 94.0(1) 94.0(1)	-21.0 -21.0 -16.0 -16.0 -16.0 -26.0 -21.0	
035/12W-23R025	75.0	11-03-69	ORY		1101	426 (12: 226622	71.0	9-26-70	09.0(1) T7.0	-26.0	
035/12#=248015	87.0	12-03-69 2-04-70 3-04-70 4-29-70 6-03-70 7-01-70 6-05-70 9-30-70	73.5(5) 72.5(5) 76.5(5) 76.5(5) 76.5(6) 76.5(6) 76.5(6) 76.5(6)	14.5 10.5 6.5 8.5 6.5 6.5		035/12#-27C025	11.0	11-30-69 12-31-69 2-01-70 3-01-70 4-30-70 5-31-70 6-30-70 7-31-70 0-31-70	77.0 71.0 69.0(5) 69.0(5) 73.0(5) 79.0(5) 77.0(5) 03.0(5)	-6.0 2.0 2.0 -2.0 -8.0 -6.0 -12.0	
035/12w-240015	85.0	11-05-69 12-30-69	81.0(5) 80.0(5)	4 • 0 5 • 0	1101			9-30-70	82.0(5)	-13-0	

GROUND WATER LEVELS AT WELLS

GROUND SURFACE FUNDAGE SURFACE SURFACE SURFACE SURFACE SURFACE SURFACE												
COASTAL PLOY L. C. NETON SOURCE PLOY		SURFACE ELEVATION	DATE	SURFACE TO WATER SURFACE	SURFACE ELEVATION	SUPPLY-		SURFACE ELEVATION	CATE	TO WATER SURFACE	SURFACE	AGENCY SUPPLYING DATA
12-31-00	COA5	TAL PL OF	LA CO HYDRO	IT SUBUNIT	U-05		L A SAN G COAS CENT	ABRIEL RIV TAL PL OF RAL HYDRO	VER HYDRO UI LA CO HYDRI SUBAREA	NIT D SUBUNIT	U-05	
035/12w-27mq15	035/12==27G015	71.0	12-31-69 2-01-70 3-01-70 4-30-70 5-31-70 6-30-70 7-31-70	64.0(5) 63.0(5) 62.0(5) 63.0(5) 65.0(5) 67.0(5) 69.0(5)	7.0 8.0 9.0 8.0 6.0 4.0 2.0	1101		56.0	1-02-70 2-20-70 3-13-70 4-17-70 5-29-70 7-10-70 8-21-70	47.7 48.0 47.0 46.5 46.8 50.8 51.1	8.3 8.0 9.0 9.5 9.2 5.2	1101
11-10-06-0			1-20-70 2-01-70 3-01-70 4-30-70 5-31-70	(0) 55.0(5) 52.0(5) 54.0(5) 59.0(5)	11.0 14.0 12.0 7.0		035/12W-300035	64.0	12-01-69 1-29-70 2-26-70 3-31-70 4-22-70	103.5 144.5(1) 143.5(1) 99.5(5)	-39.5 -80.5 -79.5 -35.5	1101
3-01-70 79.6(5) -4.0	035/12w-27N015	66.0	11-30-69	76.0(5)	-10.0	1101	035/12W-30P035	56.5				1101
11-28-69 79.5(5) -17.5			3-01-70 4-30-70 5-31-70 6-30-70 7-31-70 6-31-70	70.0(5) 72.0(5) 79.0(5) 78.0(5) 84.0(5) 85,0(5)	-4.0 -6.0 -13.0 -12.0 -10.0 -19.0		035/12w-32L015	52.6	11-28-69 12-31-69 1-30-70 3-02-70 4-30-70	44.9 45.1 46.0 41.4 43.7	7.5 6.6 11.2 8.9	5061
2-15-70	035/12W-27R015	62.0	11-28-69 12-28-69 1-22-70	79.5(5) 79.5(5) 79.5(5)	-17.5 -17.5 -17.5	1101		51.6	11-03-69	45.0		
1			2-15-70	88.5(5)	-26.5		035/12W-33A015	62.0		(0)		1101
035/12*-28*025			5-14-70 6-17-70 7-06-70 8-23-70	79.5(5) 89.5(5) 81.5(6) 134.5(6)	-17.5 -27.5 -19.5 -72.5		03\$/12w-33A055	62.0	11-30-69 12-31-69 2-01-70 3-01-70	61.0(5) 51.0(5) 51.0(5) 51.0(5)	1.0 11.0 11.0	1101
035/12w-28m035	032\15# - 5āw052	67.0	2-02-70 3-01-70 4-01-70 5-31-70 6-30-70	57.0(5) 55.0(5) 56.0(5) 61.0(5) 61.0(5)	10.0 12.0 11.0 6.0	1101	035/12##334065	63.0	5-31-70 6-30-70 7-31-70 8-31-70 9-30-70	55.0(5) 55.0(5) 58.0(5) 57.0(5) 55.0(5)	7.0 7.0 4.0 5.0 7.0	1101
035/12W-28J025 64.0 10-31-69 84.4(5) 15.0 1101 035/12W-28J025 64.0 10-31-69 84.4(5) -24.4 1101 035/12W-28J025 64.0 10-31-69 84.4(5) -24.5 1101 035/12W-28J025 64.0 10-31-69 85.4(5) 14.0 1101 035/12W-28J025 64.0 10-31-69 85.4(5) 14.0 1101 035/12W-28J025 63.0 10-31-69 85.4(5) 14.0 1101 035/12W-28J025 63.0 10-31-69 85.4(5) 14.0 1101 035/12W-28J025 63.0 11-31-69 86.4(5) 14.0 1101 035/12W-28J025 64.0 1101 035/12W-28J025 64.0 11-31-69 86.4(5) 14.0 1101 035/12W-28J025 64.0 1101 035/12W-2	035/12w-20H035	67.0	8-31-70 9-30-70 10-31-69 11-30-69 12-31-69 2-01-70 3-01-70 4-30-70 5-31-70	64.0(5) 62.0(5) 57.0(5) 56.0(5) 56.0(5) 54.0(5) 55.0(5) 60.0(5)	7.0 10.0 11.0 11.0	1101			12-15-69 1-11-70 2-09-70 3-08-70 4-07-70 5-10-70 6-07-70 8-30-70	80.6(5) 79.6(5) 78.6(5) 70.6(5) 82.6(5) 78.6(5) 78.6(5) 81.6(5)	-16.6 -15.6 -7.6 -19.6 -15.6 -15.6 -16.6	
035/12w-28J025 64.0 10-31-69 46.0(5) 18.0 1101 12-31-69 46.0(5) 18.0 1101 12-31-69 45.0(5) 17.0 12-31-69 45.0(5) 17.0 12-31-69 45.0(5) 17.0 12-31-69 45.0(5) 17.0 12-31-69 45.0(5) 17.0 12-31-69 45.0(5) 17.0 12-31-69 45.0(5) 17.0 12-31-69 45.0(5) 17.0 12-31-69 45.0(5) 17.0 12-31-69 45.0(5) 17.0 12-31-69 45.0(5) 17.0 12-31-69 45.0(5) 17.0 12-31-69 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-70 45.0(5) 17.0 12-31-69 45.0 12-31-69 4			7-31-70 6-31-70	63.0(5)	4.0							
6-30-70 5-5,0(5) 0-,0 035/12w-33R015 8-0,0 10-20-69 5-4,5(5) -0.5 1101 110-99 5-6,5(5) -2.5 120 1101 12-20-69 5-2,5(5) -1.5 12-20-69 5-2,5(5) -2.5 12-20-69 5-2,5(5) -2.5 12-20-69 5-2,5(5) -2.5 12-20-69 5-2,5(5) -2.5 12-20-69 5-2,5(5) -2.5 12-20-69 5-2,5(5) -2.5 12-20-69 5-2,5(5) -2.5 12-20-69 5-2,5(5) -2.5 12-20-69 5-2,5(5) -2.5 12-20-69 5-2,5(5) -2.5 12-20-69 5-2,5(5) -2.5 12-20-69 5-2,5(5) -2.5 12-20-69 5-2,5(5) -2.5 12-20-69 5-2,5(5) -2.5 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101 12-20-69 1101	035/12W-28J025	64,0	10-31-69 11-30-69 12-31-69 2-01-70 3-01-70 4-30-70	46.0(5) 45.0(5) 45.0(5) 45.0(5) 43.0(5)	18.0 19.0 19.0 19.0 21.0	1101	0337[[[-3300]]	90.0	11-30-69 12-31-69 2-01-70 3-01-70 4-30-70 8-31-70	(0) 44.4(5) 86.4(5) 86.4(5) 67.4(5) 82.4(5)	15.6 -26.4 -26.4 -7.4 -22.4	••••
035/12w-290045 59.0 11-03-69 0RY 1101 3-12-70 49.5(5] -1.5 4.0 1101 5-04-70 49.5(5] -1.5 5-04			6-30-70 7-31-70 6-31-70	55.0(5) 54.0(5) 52.0(5)	9.0 10.0 12.0		035/12w=33R015	48.0	11-09-69 12-28-69 1-11-70	50.5(5) 52.5(5) 50.5(5)	-2.5 -4.5 -2.5	1101
11-30-69 57.0(5) 6.0 7-27-70 79.5(5) -31.5 12-31-69 55.0(5) 4.0 8-25-70 61.5(5) -13.5 2-01-70 54.0(5) 9.0 9.20-70 59.5(5) -11.5 3-01-70 54.0(5) 9.0 035/12*-33R045 56.0 10-12-69 98.0(5) -22.0 4-30-70 60.0(5) 3.0 12-22-69 98.0(5) -22.0 6-31-70 60.0(5) 3.0 12-22-69 98.0(5) -22.0 6-31-70 60.0(5) 4.0 12-22-69 98.0(5) -22.0 6-31-70 60.0(5) 4.0 2-17-70 182.0(5) -42.0 6-31-70 60.0(5) 4.0 2-17-70 182.0(5) -42.0 6-31-70 60.0(5) 4.0 2-17-70 182.0(5) -42.0 6-31-70 60.0(5) 4.0 2-17-70 182.0(5) -42.0 6-31-70 60.0(5) 4.0 2-17-70 182.0(5) -42.0 6-31-70 60.0(5) 4.0 2-17-70 182.0(5) -43.0 6-31-70 60.0(5) 4.0 2-17-70 182.0(5) -43.0 6-31-70 60.0(5) 4.0 2-17-70 182.0(5) -43.0 6-31-70 60.0(5) 4.0 2-17-70 182.0(5) -43.0 6-31-70 60.0(5) 60.0(5) 60.0 6-31-70 60.0(5) 60.0(5) 60.0 6-31-70 60.0(5	035/12×-28P045	59.0	11-03-69 4-15-70			1101			3-12-70 4-07-70	49.5(5)	-1.5 -1.5	
035/12**29\0000000000000000000000000000000000	035/12w-289015	63.0	11-30-69 12-31-69 2-01-70 3-01-70	57.0(5) 55.0(5) 54.0(5) 52.0(5)	6.0 U.0 Y.0	1101	035/12/2020	E / 2	6-19-70 7-27-70 8-25-70 9-20-70	72.5(5) 79.5(5) 61.5(5) 59.5(5)	-31.5 -13.5 -11.5	1101
035/12#-27J015 63-0 8-21-70 53-6 9-4 1101 5-13-70 95.0(5) -39.0 6-20-70 140.0(1) -84.0 9-10-70 54.0 9-0 6-20-70 140.0(1) -84.0 9-10-70 149.0(1) -93.0 9-20-70 149.0(1) -93.0 9-20-70 149.0(1) 9-2			5-31-70 6-30-70 7-31-70 6-31-70	62.0(5) 60.0(5) 64.0(5)	-1.0 1.0		035/1Cm-33/045	56.0	11-18-69 12-22-69 1-09-70 2-17-70 3-22-70	98.0(5) 98.0(5) 98.0(5) 102.0(5) 83.0(5)	-42.0 -42.0 -42.0 -46.0 -27.0	1101
035/12#-27#025 63.0 11-03-69 (2) 110] 8-20-70 148.0(1) -92.0 035/12#-27#015 56.0 10-10-69 51.2 4.8 1101	035/12×-29J015	63.0				1101			5-13-70	95.0(5)	-39.0 -84.0	
									8-20-70	14R.0(1)	-92.0	
	032/15#-5AK012	56.0			5.8	1101	035/12W~34A015	62.4	11-03-69	DRY		1101

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYII
L A SAN GO	BRIEL RIV	VER MYORD UN LA CO MYORD SUBAREA	17 SUBUNIT	U-05.00 U-05 U-05	5.40	CDAS	ABRIEL RITAL PL OF	VER MYDRD U	N17 D 508UN17	U=05.00 U=05 U=05	.40
035/12#=344015 (CONT.)	62.4	4-15-70	DHY		1101	035/13#=04N015 (CONT.)	96.0	5-15-70 6-01-70	217.6(1)	-119.6 -75.6	1101
035/12w-34C015	63.0	10-31-69 11-30-69 12-31-69 2-01-70 3-01-70 4-30-70	H1.0(5) 73.0(5) 64.0(5) 70.0(5) 65.0(5) 79.0(5)	-16.0 -10.0 -1.0 -7.0 -2.0 -16.0	1101	035/134-044035	98.0	1-23-70 2-01-70 4-23-70 5-15-70 6-01-70	263,4(1) 195,4(5) 165,4(5) 166,4(5) 168,4(5)	-105.4 -97.4 -67.4 -68.4 -70.4	1101
		5-31-70 6-30-70 7-31-70 8-31-70	84.0(5) 84.0(5) 87.0(5) 88.0(5)	-21.0 -21.0 -24.0 -25.0		035/13#-05F025 035/13#-06R015	114.0	10-28-69 3-30-70 10-03-A9	(1) 325.1 199.6	-211.1 -68.6	5050
035/12 =-340015	62.0	9-30-70 10-31-69 11-30-69 12-31-69 2-01-70 3-01-70 4-30-70 7-31-70 6-31-70 9-30-70	83.0(5) 65.0(5) 65.0(5) 59.0(5) 64.0(5) 64.0(5) 65.0(5) 71.0(5) 71.0(5)	-20.0 -3.0 -3.0 -2.0 -2.0 -3.0 -7.0	1101			11-05-69 12-03-A9 1-05-70 2-05-70 3-04-70 4-01-70 5-07-70 6-03-70 7-02-70 8-05-70 9-02-70	200.7 199.8 199.8 199.1 198.9 198.9 198.3 198.2 197.0 196.4	-69.7 -68.9 -68.1 -67.9 -68.3 -67.3 -67.2 -66.0	1200 5061 1200 5061 1200 5061 1200
35/12==34F015	62.0	10-18-69 11-19-69 12-22-69 1-08-70 2-19-70 3-19-70	75.0(5) 69.0(5) 72.0(5) 73.0(5) 72.0(5) 69.0(5)	-13.0 -7.0 -10.0 -11.0 -10.0	1101	035/13*~094015	93.0	11-03-69 2-02-70 3-02-70 6-01-70 8-03-70 9-28-70	123.0(5) 159.0(5) 123.0(5) 159.0(5) 159.0(6) 159.0(6)	-30.0 -66.0 -30.0 -66.0 -66.0	110
		4-06-70 5-18-70 6-20-70 7-20-70 8-25-70 9-21-70	70.0(5) 124.0(1) 119.0(1) 126.0(1) 126.0(1) 119.0(1)	-62.0 -57.0 -64.0 -64.0 -57.0		035/13#-09<015	61.7	11-04-69 12-01-69 2-02-70 3-02-70 4-27-70 6-01-70 8-03-70	160.0(5) 155.0(5) 132.0(5) 155.0(5) 155.0(5) 155.0(5) 95.0(6)	-78.3 -73.3 -50.3 -73.3 -73.3 -73.3 -13.3	110
35/12w-340015	62.0	8-21-70 9-11-70	80.2 77.5	-10.2 -15.5	3101	035/13#-106015	85.0	9-28-70	98.0(6)	-16.3	110
35/12#=344025	59.5	11-03-69 4-15-70	(1)		1101	035/13m-106025	65.0	6-16-70	117.5	•32.5	110
35/12#+350025	61.0	8-21-70 9-11-70	44.4	16.6 16.4	1101	033/13#4[00023	6340	1-25-70 2-20-70 3-29-70	116.5(5) 115.5(5) 117.5(5)	-31.5 -30.5 -32.5	
035/12w-364015	57.0	10-21-69 1-07-70 2-01-70 3-15-70 4-15-70 5-15-70 6-01-70	71.5 76.5 75.5(5) 86.5(5) 87.5(5) 95.5(5) 104.5(5) 71.5(5)	-14.5 -19.5 -18.5 -29.5 -30.5 -36.5	1101	035/13#-110015	89.5	4-21-70 5-31-70 6-25-70 7-30-70 8-27-70 9-24-70	116.5(5) 116.5(5) 116.5(5) 116.5(5) 116.5(5) 116.5(5)	-31.5 -31.5 -31.5 -31.5 -31.5	110
035/1 3# - 01G015	106.0	9-15-70 10-01-69 11-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 6-01-70 9-01-70	71.5(5) 115.4 113.7 107.4 108.9 110.0 117.7 117.7 117.6 120.5 119.9	-14.5 -9.4 -7.7 -1.4 -2.9 -4.0 -11.7 -11.8 -14.5 -13.9 -11.8	1101	035/13=-11(015	65.5	11-05-69 12-03-69 1-07-70 2-04-70 3-04-70 4-01-70 5-06-70 6-03-70 7-01-70 9-10-70	103.5(5) 100.5(5) 100.5(5) 100.5(5) 102.5(5) 94.5(5) 96.5(5) 101.5(5) 102.5(5) 107.5(5)	-15.0 -12.0 -12.0 -14.0 -6.0 -8.0 -13.0 -14.0 -17.0 -19.0	
035/13#-01P035	94.0	11-24-69	084	-11.0	1101	035/13#-118015	85.0	10-01-69 11-05-69 12-04-69	119.0(5) 115.0(5) 113.0(5)	-34.0 -30.0 -28.0	1101
035/13#-024015	97.0	10-01-69 11-05-69 12-03-69 1-07-70 2-04-70 3-04-70	75.0(5) 73.0(5) 75.0(5) 74.0(5) 72.0(5) 71.0(5)	22.0 24.0 22.0 23.0 25.0 26.0	1101			1-07-70 2-04-70 3-04-70 4-01-70 7-22-70 8-05-70 9-02-70	126.0(5) 111.0(5) 109.0(5) 116.0(5) 121.0(5) 130.0(5)	-41.0 -26.0 -24.0 -31.0 -36.0 -45.0 -50.0	
		4-01-70 5-06-70 6-03-70 7-01-70 8-05-70 9-02-70	72.0(5) 70.0(5) 70.0(5) 70.0(5) 75.0(5) 75.0(5)	26.0 25.0 27.0 27.0 27.0 22.0 22.0	1101	035/13*-128045	89.0	10-01-69 11-19-69 12-03-49 1-07-70 2-04-70 3-04-70 4-01-70	93.0(5) 99.0(5) 93.0(5) 83.0(5) 82.0(5) 80.0(5) 85.0(5)	-4.0 -10.0 -4.0 6.0 7.0 9.0	110
035/13w-0JR015	98.5	10-01-69 11-05-69 1-14-70 3-04-70 4-01-70 5-06-70 6-03-70	270.0(1) 267.0(1) 148.0(5) 268.0(1) 269.0(1) 269.0(1) 268.0(1)	-171.5 -168.5 -49.5 -164.5 -170.5 -170.5 -189.5	1101		85.0	5-06-70 6-03-70 7-01-70 8-05-70 9-02-70	92.0(5) 93.0(5) 95.0(5) 95.0(5) 91.0(5)	-3.0 -4.0 -6.0 -0.0 -2.0	110
035/13#-040015	115.0	11-27-69	191.0(5)	-76.0	1101	035/13w=12J015	0.00	5-06-70	178.0(5) 180.0(5) 180.0(5)	-93.0 -95.0 -93.0	1101
035/13×-04N015	96.0	10-15-69 11-15-69 1-01-70	176.6(5) 175.6(5) 224.0(1)	-70.6 -77.6	1101			7-01-70 8-05-70 9-02-70	178.0(5) 127.0(5) 112.0(5)	-93.0 -42.0 -27.0	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER BURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
COAS	ABRIEL RIV TAL PL OF RAL HYDRO	ER HYORO UN LA CO HYDRO SUBAREA	SUBUNIT	U-05.00 U-05 U-05	5.40	C045	ABRIEL RIV TAL PL OF RAL HYDRO	VER HYDRO UN LA CO HYDRO SUBAREA	SUBUNIT	U-05.00 U-0 U-0	5.A0 5.A5
035/13w=124015	82.5	5-06-70 6-03-70 8-05-70 9-02-70	104.0(5) 110.0(5) 104.0(5) 102.0(5)	-21.5 -27.5 -21.5 -19.5	1101	035/13w-15R01S (CDNT.)	71.5	12-31-69 1-31-70 2-15-70 3-31-70 4-30-70 5-31-70	124.0(1) 124.0(1) 104.0(5) 122.0(1) 127.0(1) 130.0(1)	-52.5 -52.5 -32.5 -50.5 -55.5 -58.5	1101
035/13w=13001S	79.0	10-01-69 11-05-69 12-03-69 1-07-70 2-04-70 3-04-70	104.0(5) 100.0(5) 100.0(5) 96.0(5) 93.0(5) 92.0(5)	-25.0 -21.0 -21.0 -17.0 -14.0 -13.0	1101	035/13#~164015	81.0	6-30-70 7-31-70 8-31-70 9-30-70	133.0(1) 132.0(1) 107.0(5) 131.0(1)	-61.5 -60.5 -35.5 -59.5	1101
		4-01-70 5-06-70 6-03-70 7-01-70 8-05-70 9-02-70	92.0(5) 100.0(5) 102.0(5) 103.0(5) 103.0(5)	-13.0 -21.0 -23.0 -24.0 -24.0		022/12##10#012	81.0	12-01-69 2-02-70 3-02-70 4-27-70 6-01-70 8-03-70 9-28-70	128.0(5) 128.0(5) 130.0(5) 130.0(5) 130.0(5) 130.0(6)	-47.0 -50.0 -49.0 -49.0 -49.0 -49.0	1101
035/13m-1JF045	78.5	11-03-69 12-01-69 2-02-70 3-02-70 4-27-70 6-01-70 8-05-70 9-28-70	98.5(5) 102.5(5) 102.5(5) 100.5(5) 98.5(5) 98.5(5) 98.5(5) 98.5(5)	-20.0 -24.0 -24.0 -22.0 -20.0 -20.0 -20.0	1101	035/13m-16E015	93.5	10-31-69 11-30-69 1-31-70 2-28-70 3-31-70 4-30-70 5-31-70 6-30-70	186.0(1) 144.0 141.0(5) 141.0(5) 140.0(5) 140.0(5) 187.0(1)	-92.5 -50.5 -47.5 -47.5 -46.5 -46.5 -93.5	1101
035/13W-13G015	79.0	11-03-69 12-01-69 2-02-70 3-02-70 4-27-70	74.0(5) 74.0(5) 75.0(5) 74.0(5) 73.0(5)	5.0 4.0 5.0 6.0	1101	035/13w=16H01S	83.0	7-31-70 8-31-70 9-30-70 11-25-69	188.0(1) 188.5(1) 143.0(5) DRY	-94.5 -95.0 -49.5	1101
		6-01-70 8-03-70 9-28-70	73.0(5) 73.0(6) 73.0(6)	6.0 6.0		035/13w=16H025	82.0	4-09-70	DRY 126.4(5)	-44.4	1101
032\13¤⇒13̀\012	80.0	11-03-69 12-01-69 2-02-70 3-02-70 4-27-70 6-01-70 8-03-70 9+28-70	68.0(5) 70.0(5) 68.0(5) 69.0(5) 69.0(5) 65.0(5) 65.0(5)	12.0 10.0 12.0 11.0 11.0 15.0 15.0	1101			11-30-69 1-15-70 2-15-70 3-15-70 4-23-70 5-15-70 6-01-70 7-15-70 8-15-70 9-15-70	124.0 119.4(5) 116.4(5) 113.4(5) 121.4(5) 122.4(5) 126.4(5) 126.4(5) 125.0(5)	-42.0 -37.4 -34.4 -31.4 -39.4 -36.4 -40.4 -44.0	
510WF1-MEI/SE0	76.0	10-31-69 11-30-69 1-31-70 2-28-70 3-31-70 4-30-70 5-31-70 6-30-70 7-31-70 8-31-70	103.0 98.0 92.0(5) 90.0(5) 89.0(5) 96.0(5) 102.0(5) 103.0(5)	-27.0 -22.0 -16.0 -14.0 -13.0 -20.0 -22.0 -26.0 -27.0 -25.0	1101	035/13#-16K01S	78.0	11-03-69 12-01-69 2-02-70 3-02-70 4-27-70 6-01-70 8-03-70 9-28-70	177.0(5) 180.0(5) 131.0(5) 175.0(5) 177.0(5) 174.0(6) 175.0(6)	-99.0 -102.0 -53.0 -97.0 -96.0 -96.0 -97.0	1101
035/13# - 13M025	74.0	9-3n-70 10-31-69 11-30-69 1-31-70 2-29-70 3-31-70 4-30-70	101.0(5) 143.0(1) 138.0(1) 94.0(5) 94.0(5) 92.0(5) 97.0(5) 101.0(5)	-25.0 -69.0 -64.0 -20.0 -18.0 -23.0 -27.0	1101	035/13W-21A015	80.0	11-03-69 12-01-69 2-02-70 3-02-70 4-27-70 6-01-70 8-03-70 9-28-70	138.5(6) 136.5(6) 138.5(5) 138.5(5) 138.5(5) 148.5(5) 148.5(6) 136.5(6)	-58.5 -56.5 -58.5 -56.5 -58.5 -68.5 -63.5 -56.9	1101
035/13w=13P01S	78.2	5-31-70 6-30-70 7-31-70 8-31-70 9-30-70	104.0(S) 164.0(S) 103.0(S) 102.0(S)	-30.0 -30.0 -29.0 -28.0	1101	035/13w-21801S	85.0	11-03-69 12-01-69 2-02-70 3-02-70 4-30-70 6-01-70	128.5(5) 118.5(5) 133.5(5) 128.5(5) 93.5(5) 93.5(5)	-43.5 -33.5 -48.5 -43.5 -8.5	1101
		12-01-69 2-02-70 3-02-70 4-27-70 6-01-70 6-03-70 9-28-70	59.4(5) 59.4(5) 59.4(5) 59.4(5) 59.4(5) 59.4(5) 59.4(5)	18.8 18.8 18.8 18.8 18.8		03S/13w-21C065	95.0	8-03-70 9-28-70 11-03-69 12-01-69 2-02-70 3-02-70	163.5 (6) 126.5 (5) 166.5 (5) 168.5 (5) 158.5 (5) 163.5 (5)	-78.5 -41.5 -71.5 -73.5 -63.5 -68.5	1101
035/13w-13R025	77.0	11-24-69 2-02-70 3-02-70 4-27-70 6-01-70	88.S(5) 73.5(5) 78.S(5) 96.5(5) 86.5(5)	-11.5 3.5 -1.5 -19.5 -9.5	1101	035/13W-Z1R015	91.8	4-27-70 6-01-70 8-31-70 9-28-70	163.5(5) 163.5(5) 158.5(5) 161.5(5)	-66.5 -63.5 -63.5 -66.5	5050
		7-03-70 6-31-70 9-28-70	119.5(6) 119.5(6) 119.5(6)	-42.5 -42.5 -42.5				3-30-70 8-21-70 9-11-70	159.8 159.5 160.3	-68.0 -67.7 -68.5	1101
035/13w-15C025	79.0	10-31-69 3-31-70	127.5(5) 125.5(5)	-40.5 -46.5	1101	035/13w-21R035	93.0	11-05-69	164.0(5)	-71.0 -68.0	1101
035/13w-15G015	75.0	3=31+70	107.0	-32.0	1101			2-02-70 3-02-70 4-27-70	161.0(5) 164.0(5) 164.0(5)	-68.0 -71.0 -71.0	
035/13#-15#055	77.0	10-31-69 3-31-70	128.5(5) 123.5	-51.5 -46.5	1101	035/13W-22H025	68.5	6-01-70	164.0(5)	-71.0 -38.3	1101
035/13W-15R015	71.5	10-31-69 11-30-69	131.0(1)	-59.5 -34.5	1101	035/13#=22M025	68.5	10-15-69 11-30-69 12-31-69	136.8(1) 140.0(1)	-38.3 -68.3 -71.5	1101

GROUND WATER LEVELS AT WELLS

				300	FEERIN	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN QATA
L A SAN GA COAST CENTR	BRIEL RIV	ER HYDRO UN LA CO HYORO SUBAHEA	IT SUBUNIT	U-05.00 U-05 U-05		L A SAN G COAS CENT	ABRIEL 91 TAL PL OF 94L HYORO	VER HYORO UP LA CO HYORO SUBAREA	NIT D SUBUNIT	U-05.00 U-05 U-05	. A 0
035/13#=22M025 (CONT.)	68.5	1-31-70 2-28-70 3-31-70 4-30-70	137.8(1) 100.8(5) 99.8(5) 99.8(5)	-69.3 -32.3 -31.3 -31.3	1101	035/13#-26M015 (CONT.)	81.0	7-31-70 6-31-70 9-30-70	148.3(5) 150.3(5) 306.3(1)	-87.3 -89.3 -245.3	1101
		5-31-70 6-30-70 7-31-70 8-31-70	99.8(5) 101.3(5) 101.3	-31.3 -32.8 -32.8 -35.3		035/13w-26P015	57.5	11-12-69 4-16-70 10-21-69	0RY 0RY	-67.7	1141
035/13#~244075	68.5	9-30-70	102.3	-33.8	1101		0.43	11-30-69 1-31-70 2-28-70 3-30-70	186.0(5) 183.5(5) 162.0(5) 188.5(5)	-76.7 -74.2 -72.7 -79.2	1101
		11-30-69 1-31-70 2-28-70 3-31-70 4-30-70 5-15-70 6-30-70	120.8 115.8(5) 115.8(5) 114.8(5) 115.8(5) 115.8(5) 114.8(5)	-52.3 -47.3 -47.3 -40.3 -47.3 -47.3				4-30-70 5-31-70 6-30-70 7-31-70 8-31-70 9-38-70	165.5 (5) 162.0 (5) 161.0 (5) 163.0 (5) 167.0 (5) 165.0 (5)	-76.2 -72.7 -71.7 -73.7 -77.7 -75.7	1101
		7-31-70 8-31-70 9-30-70	115.3(5) 119.3(5) 120.8(5)	-46.8 -50.8 -52.3		035/13#-279015	68.2	10-31-69 11-15-69 1-31-70	252.0(1) 144.0(5) 245.0(1) 139.0(5)	-163.8 -75.8 -176.8	1101
035/13w~220045	70.1	10-31-69 11-30-69 12-31-69 1-31-70 2-28-70 3-31-70 4-30-70 5-03-70	208.1(1) 203.1(1) 125.0 203.0(1) 201.0(1) 203.0(1) 203.0(1) 126.0(5)	-138.0 -133.0 -54.9 -132.9 -132.9 -132.9 -132.9 -53.9	1101			2-26-70 3-31-70 4-30-70 5-31-70 6-30-70 7-31-70 8-31-70 9-30-70	139.0(5) 244.0(1) 257.0(1) 142.0(5) 140.0(5) 143.0(5) 252.0(1) 261.0(1)	-70.8 -175.8 -108.6 -73.0 -71.8 -74.6 -163.8 -192.0	
		6-30-70 7-31-70 8-31-70 9-30-70	124.0(5) 124.0(1) 198.5(1) 203.0(1)	-53.9 -128.4 -132.9		035/13W-2RG015	91.9	10-21-69 3-30-70	161.9 57.6	-70.0 34.3	5050
035/13W-23R025	66.3	8-21-70 9-11-70	65.8	1.0	1101	035/13#-338015	156.8	10-22-69	242.4	-05.6 -75.3 -07.3	5050
035/13#-240015	70.7	10-31-69 11-30-69 12-31-69	61.4 61.4 61.4	9.3 9.3 9.3	1101	035/13#=340035 035/13#=34M025	125.0	10-30-69 3-31-70	212.3 (5) 243.0	-113.8	5050
		1-31-70 2-28-70 3-31-70 4-30-70 5-15-70 8-30-70 7-31-70 9-30-70	61.4(5) 60.4(5) 60.4(5) 61.4(5) 61.4(5) 61.9(5) 61.9(5) 62.4(5)	9.3 10.3 10.3 9.3 9.3 9.3 8.8		035/13m~35K035	46.5	3-31-70 10-31-69 11-30-69 1-31-70 2-26-74 3-31-70 4-30-74 5-31-70	234.1 176.0 172.5 162.5 165.5 173.0 184.5 167.0	-104.1 -129.5 -126.0 -116.0 -119.0 -126.5 -138.0 -140.5	1101
035/13#-2+0Q35	64.8	8-21-70 9-11-70	72.9 73.3	-8.1 -8.5	1101	035/13w-35K045	47.5	11-10-69	93.011) 76.5	-45.5 -29.0	1101
03\$/13W-250045	54.0	11-03-89 12-01-89 2-02-70	69.0(5) 71.0(5) 71.0(5)	-5.0 -7.0 -7.0	1101	035/13w-35P01S	50.0	10-22-69	228.0(5)	-176.0 -171.0	5050
		3-02-70 4-27-70 5-01-70	71.0(5) 70.0(5) 70.0(5)	-7.0 -6.0 -6.0		035/13#-350015	47.0	10-30-69 4-02-70 10-30-69	171.4 158.0(2)	-124.4 -111.8	5050
035/13#-250025	63.0	8-03-70 9-28-70	164.0(5) 164.0(6)	-100.0	1101	035/14#-24F065	122.5	4-02-70	145.1	98.1	1101
035/13#-25P025	52.5	11-03-69 12-01-69 2-02-70 3-02-70 4-27-70 6-01-70 8-03-70 9-28-70	124.6(8) 124.6(8) 123.6(8) 124.6(6) 119.6(6) 119.6(6) 119.6(6)	-61.6 -60.6 -61.6 -56.6 -56.8 -56.8	1101			11-26-69 12-29-69 1-28-70 2-25-70 3-25-70 4-28-70 5-13-70 6-25-70 7-29-70	113.9 114.5 116.4 114.0 110.9 117.7 117.3 116.9	0.6 8.0 6.1 0.5 3.6 4.8 5.2 5.5	
035/13#-26C015	62.6	10-31-69	122.0	-59.4	1101			8-26-70 9-30-70	117.2	5.2	
		11-30-69 1-31-70 2-28-70 3-31-70 4-30-70 5-31-70 6-30-70 7-31-70 8-30-70 9-31-70	118.0 114.0(5) 114.0(5) 113.5(5) 115.5(5) 113.0(5) 114.0(5) 114.0(5) 114.0(5)	-55.4 -51.4 -51.4 -58.9 -51.4 -52.9 -50.4 -51.4	5050	035/14w-24F075	122.5	10-29-69 11-26-69 12-29-69 12-25-70 2-25-70 3-25-70 4-26-70 5-13-70 6-24-70 7-29-70 8-26-70	109.1 109.1 109.9 110.8 111.2 111.9 112.0 111.8 111.8	13.4 12.6 11.7 11.3 10.6 10.5 10.7 10.7	1101
a35/13W-20Fa1S	61.0	10-21-69 3-30-70	115.3	-48.1		430/152 131015	114.5	9-30-70	112.0	10.5	1101
035/13w-26Mg15	61.0	10-31-69 11-39-69 12-31-69 1-31-70 2-28-70 3-31-70 4-30-70 5-31-70 6-30-70	154.3 153.3 149.6 149.3(5) 147.3(5) 151.3(5) 151.3(5) 149.3(5) 149.3(5)	-86.3 -90.3 -90.3 -88.3	1101	035/15W-12J045	114.5	10-29-69 11-26-69 12-29-69 1-28-70 2-25-70 3-25-70 4-28-78 5-13-70 6-24-70	108.5 107.0 106.8 108.5 108.5 108.6 108.1 187.6 106.5	8.0 7.5 7.7 6.8 5.9 6.4 6.7	3101

GROUND WATER LEVELS AT WELLS

	GROUND		GROUND SURFACE	WATER	AGENCY		GROUND		GROUND SURFACE	WATER	AGENO
STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	ING DATA	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	SUPPLY
L A SAN GA COAST CENTR	BRIEL RIV AL PL OF AL HYORO	EH HYDRO UN LA CO HYDRD SUBAREA	IT SUBUNIT	U-05.00 U-05 U-05	. A 0 . A 5	L A SAN GI COAS CENTI	ABRIEL RIV TAL PL OF RAL HYORO	ER HYORO UN LA CO HYORO SUBAREA	SUBUNIT	U-05.00 U-05 U-05	6.40 6.45
035/15W-12J045 (C0N7.)	114.5	7-29-70 8-26-70 9-30-70	107.5 108.1 108.1	7.0 6.4 6.4	1101	045/12W-03E015 (CONT.)	53.0	4-15-70 5-13-70 6-20-70 7-23-70	69.0(5) 74.0(5) 76.0(5) 80.0(5)	-16.0 -21.0 -23.0 -27.0	1101
04S/11w=0/L01S	33,5	11-15-69 3-07-70 4-15-70 5-15-70 6-01-70	46.5(5) 43.5 44.5(5) 49.5(5) 54.5(5)	-13.0 -10.0 -11.0 -16.0 -21.0	1101	045/12w-03H015	55.0	8-19-70 9-21-70 10-19-69 11-22-69	82.0(5) 68.0(5) 122.0(1) 65.0(5)	-29.0 -15.0 -67.0 -10.0	1101
		7-15-70 8-19-70 9-15-70	56.5(5) 52.5(5) 43.5(5)	-23.0 -19.0 -10.0				12-17-69 1-11-70 2-10-70 3-10-70	61.0(5) 69.0 72.0(5) 73.0(5) 73.0(5)	-6.0 -14.0 -17.0 -18.0	
45/11w-07L025	33.5	11-15-69 6-25-70 11-05-69	41.0(5) (0) 87.0(5)	-7.5	1101			4-17-70 5-20-70 6-20-70 7-20-70	127.0(1) 127.0(1) 137.0(1)	-18.0 -74.0 -72.0 -82.0	
		12-03+69 2-04-70 3-04-70 4-01-70 6-03-70 7-01-70 6-04-70 9-02-70	84.0(5) 87.0(5) 87.0(5) 86.0(5) 86.0(5) 84.0(6) 84.0(6)	-53.0 -56.0 -56.0 -55.0 -53.0 -53.0		04S/12W-04J03S	53.0	8-20-70 9-20-70 10-21-69 11-22-69 12-17-69 1-14-70 2-20-70	133.0(1) 119.0(1) 68.0(5) 68.0(5) 68.0(5) 65.0(5)	-78.0 -64.0 -15.0 -15.0 -15.0 -12.0 -13.0	1101
45/11#-07P02S	33.0	11-05-69 12-31-69 2-04-70 3-04-70 4-01-70 6-03-70 7-01-70 8-05-70	33.0(5) 38.0(5) 36.0(5) 36.0(5) 28.0(5) 28.0(5) 38.0(6)	.0 -5.0 -3.0 -3.0 5.0 5.0	1101	045/12#=06J015	47. 0	3-17-70 4-22-70 5-28-70 6-16-70 7-20-70 8-20-70 9-20-70	65.0(5) 60.0(5) 64.0(5) 75.0(5) 76.0(5) 75.0(5) 75.0(5)	-12.0 -7.0 -11.0 -22.0 -23.0 -22.0 -22.0	110
45/11w=16001S	43.0	9-39-70 10-02-69 11-02-69 12-39-69 2-02-70 3-06-70 4-01-70 5-29-70 6-29-70	28.0(6) 13.5 14.1 11.3 11.1 12.1 12.8 13.4 13.7	29.5 28.9 31.7 31.9 31.7 30.9 30.2 29.6	5102			11-12-69 12-09-69 1-06-70 2-03-70 3-03-70 4-28-70 5-12-70 6-03-70 7-21-70 8-31-70 9-29-70	118.5 115.4 158.5(1) 74.2 67.6 73.8 75.2 77.4 75.7 107.9	-71.5 -68.4 -111.5 -27.2 -20.6 -26.8 -28.2 -30.4 -28.7 -60.9	
4\$/11w~18F01S	26.0	10-15-69 11-15-69 4-15-70 5-23-70 6-15-70 7-15-70 9-15-70	50.0(5) 50.0(5) 36.0(5) 34.0(5) 47.0(5) 45.0(5) 34.0(5)	-22.0 -22.0 -8.0 -6.0 -10.0 -19.0 -17.0	1101	045/12W~05J02S	45.9	10-14-69 11-18-69 12-16-69 1-06-70 2-03-70 3-03-70 4-07-70 5-05-70	204.8(1) 205.3(1) 211.2(1) 100.1 100.1 75.3 83.1 85.2	-158.9 -160.4 -165.3 -54.2 -54.2 -30.4 -37.2 -40.3	1101
45/11#+18J015	31.0	10-15-69 11-15-69 1-15-70 2-15-70 3-15-70 6-12-70 8-15-70	58.5(5) 53.4 57.5(5) 54.5(5) 32.5(5) 50.5(5) 42.5(5)	-27.5 -22.4 -26.5 -23.5 -1.5 -19.5	1101	045/12W-06K01S	47.7	6-02-70 7-14-70 8-31-70 9-22-70 10-14-69 11-12-69 12-09-69	85.3 82.5 190.3(1) 202.3(1) 126.4 119.6	-39.4 -36.6 -144.4 -156.4 -78.7 -71.9 -67.7	110
45/12w-01K025	46.0	9-21-70	44.5(5)	-13.5	1101			1-06-70 2-03-70 3-03-70	101.6 79.2 69.1	-53.9 -31.5 -21.4	
0 45/12∺≈0 ¢4015	47.0	10-26-69 11-26-69 12-30-69 1-29-70 2-29-70	144.9(5) 205.9(1) 139.9 125.9(5) 233.9(1)	-97.9 -15d.9 -92.9 -76.9 -166.9	1101			4-06-70 5-04-70 6-03-70 8-03-70 9-29-70	77.7 81.9 79.6 98.6 116.9	-30.0 -34.2 -31.9 -50.9 -69.2	
		3-24-70 4-20-70 5-24-70 6-20-70 7-20-70 8-22-70 9-20-70	233.9(1) 241.9(1) 124.9(5) 202.9(1) 235.9(1) 122.9(5) 119.9(5)	-186.9 -194.9 -77.9 -155.9 -188.9 -75.9 -72.9		045/12W-06K02S	47.1	10-14-69 11-12-69 12-16-69 1-06-70 2-03-70 3-03-70 4-07-70 5-05-70	103.9 94.4 90.4 139.0(1) 136.8(1) 135.5(1) 138.4(1)	-56.8 -47.3 -43.3 -91.9 -89.7 -88.4 -91.3	1101
45/12w=0JU015	54.0	10-26-69 11-17-69 12-20-69 1-15-70 2-16-70 3-12-70	84.2(5) 73.2(5) 76.2(5) 71.2(5) 63.2(5) 61.2(5)	-30.2 +19.2 +22.2 +17.2 -9.2 -7.2	1101	045/12#-06K045	46,6	6-03-70 7-21-70 8-31-70 9-22-70	85.4 142.3(1) 84.7 92.3 93.7	-95.2 -37.6 -45.2 -46.6	1101
		4-27-70 5-13-70 6-20-70 7-20-70 8-20-70 9-20-70	61.2(5) 77.2(5) 80.2(5) 92.2(5) 90.2(5) 81.2(5)	-7.2 -23.2 -26.2 -36.2 -36.2 -27.2				11-12-69 12-08-69 1-06-70 2-03-70 3-03-70 4-07-70	93.6 93.4 92.4 84.0 80.8 82.8	-47.0 -46.8 -45.8 -37.4 -34.2	
45/12w-03E015	53.0	10-10-69 11-03-69 12-17-69 1-11-70	68.0(5) (1) 73.0(5) 71.0(5) 67.0(5)	-15.0 -20.0 -18.0	1101			5-05-70 6-03-70 7-14-70 8-31-70 9-29-70	83.3 89,5 85.3 91.8 91.9	-36.7 -42.9 -38.7 -45.2 -45.3	
		2-11-70	67.0(5) 83.0(5)	-14.0 -30.0		045/12W-06K055	45.0	11-17-69	DRY		1101

GROUND WATER LEVELS AT WELLS

					THERM	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
L & SAN G CDAS CENTI	ABRIEL RIV TAL PL OF RAL HYDRO	LA CO HYDRO SUMAREA	NIT SUBUNIT	U-05.00 U-05 U-05		L A SAN B COAS CENT	ABRIEL RIT TAL PL OF RAL HYORD	VER MYDRO UI LA CO MYDRI SUBAREA	N1T 0 508UN17	U-05.00 U-09 U-09	
045/12#-05K055 (CONT.) 045/12#-0#F015	67.0	4-22-70	ORY 58.0(6)	٧.۵	1101	045/12#-13C015 (CONT.)	33.5	11-12-69 12-09-69 1-06-70 2-03-70	54.7 65.1 56.0 56.6	-21.2 -31.6 -22.5 -23.3	1101
	70.0	1-20-70 4-15-70 6-01-70	(0) (7) (0)	-44.4	1101			3-03-70 4-07-70 5-05-70 6-03-70 7-28-70	61.0 66.2 55.4 72.0 81.7	-27.5 -32.7 -21.0 -38.5	
045/12W-08N025	58.0	8-21-70 9-11-70 10-31-69	118.2	-48.2	1101			8-31-70 9-08-70	72.3 69.2	-38.8 -35.7	
		11-21-69 12-17-69 1-30-70 2-06-70 3-13-70 4-24-70 6-19-70 7-24-70 8-14-70 9-11-70	118.0(5) 117.0(5) 93.0(5) 92.0(5) 108.0(5) 87.0(5) 88.0(5) 88.0(5) 88.0(5) 95.0(5) 116.0(5)	-60.0 -59.0 -35.0 -50.0 -29.0 -30.0 -25.0 -37.0 -58.0		045/12#+13C025	36.5	10-10-69 11-21-69 12-12-69 1-02-70 2-20-70 3-13-70 4-03-70 5-29-70 7-28-70 8-21-70 9-11-70	59.3 52.9 55.9 54.7 49.0 47.4 52.8 64.0 82.0 96.3 68.0	-22.8 -15.4 -19.4 -18.2 -12.5 -10.9 -18.3 -27.5 -45.5 -59.8 -31.5	1101
045/12w-09C015	49.0	11-03-69	(6)		1101	045/12#-130035	33.0	10-14-69	56.6	-23.8 -16.0	1101
045/12W-1VA025	52.0	10-15-69 11-20-69 12-04-69 1-07-70 6-09-70	78.8(5) 72.8(5) 74.8(5) 72.8(5) (0)	-20.8 -20.8 -22.8 -20.8	1101			12-16-69 1-06-70 2-03-70 3-03-70 4-07-70 5-12-70 6-03-70	56.9 55.4 43.7 47.6 52.7 78.8	-23.0 -22.4 -10.7 -14.6 -19.7 -45.8 -43.3	
045/12#-10G015	47.0	1-24-70	76.0(5)	-29.0	1101			7-28-70	76.3 84.3	-51.3	
045/12#-16H015	46.0	10-10-69 11-03-69 12-23-69 1-20-70	82.0 (1) 70.0 102.0(1)	-30.0 -24.0 -56.0	1101	045/12w-130015	36.1	8-31-70 9-22-70 10-31-69 12-15-69	70.7 64.6 55.2 57.5	-37.7 -31.6 -20.1 -21.4	1101
		2-23-70 3-14-70 4-15-70 5-20-70 6-20-70 7-20-70 8-20-70 9-20-70	106.0(1) 104.0(1) (1) 127.0(1) 115.0(1) 131.0(1) 121.0(1) 117.0(1)	-60.0 -58.0 -61.0 -69.0 -85.0 -75.0				1-02-70 2-20-70 3-13-70 4-03-70 5-07-70 7-31-70 8-21-70 9-11-70	57.5 47.5 44.9 51.3 97.7 95.6 102.8 57.2	-210-4 -110-4 -8.6 -15.2 -61.6 -59.5 -66.7	
04\$/12W-16H035	46.5	10-29-89 11-08-89 12-15-69 1-12-70 2-17-70 3-16-70 4-12-70 5-29-70 6-20-70 7-24-70 9-20-70	70.0(5) 77.0(5) 74.0(5) 71.0(5) 75.0(5) 80.0(5) 85.0(5) 81.0(5) 81.0(5) 90.0(5) 90.0(5)	-23.5 -30.5 -27.5 -24.5 -33.5 -39.5 -35.5 -35.5 -34.5 -36.5 -36.5	1101	0*5/12**130035	36.0	10-14-69 11-12-69 12-09-69 1-06-70 2-03-70 3-03-70 4-07-70 5-05-70 6-01-70 7-21-70 8-31-70 9-22-70	60.0 54.1 47.4 56.9 49.1 52.9 57.4 83.3 158.6(1) 161.4(1) 72.0 65.3	-24.0 -18.1 -11.4 -20.9 -13.1 -18.9 -21.4 -47.3 -125.6 -125.6	1101
04 5 /12m-10J025	45.5	10-25-69 11-17-59 12-25-69 1-07-70 2-19-70 3-09-70 4-20-70 5-29-70 6-24-70 8-21-70 9-20-70	91.0 75.0 71.0 78.0 79.0(5) 81.0(5) 73.0(5) 77.0(5) 80.0(5) 93.0(5) 80.0(5)		1101	0*5/12#-13%015	28.5	10-20-89 11-17-69 12-15-69 1-05-70 2-02-70 3-02-70 4-06-70 5-04-70 6-01-70 7-20-70 8-31-70 9-21-70	62.3 55.0 56.7 58.8 58.8 59.1 66.8 73.1 72.0 78.0 67.6	-33.8 -26.5 -30.2 -30.3 -30.3 -30.3 -44.6 -43.5 -39.1	
045/12w-118035	42.0	11-17-69 12-17-69 1-20-70 2-20-70 3-10-70 4-26-70 5-30-70 5-18-70 7-25-70 8-23-70	89.0(5) 67.0(5) (4) 62.0(5) 54.0(5) 56.0(5) 74.0(5) 76.0(5) 86.0(5) 81.0(5) 78.0(5)	-47.0 -25.0 -22.0 -24.0 -32.0 -44.0 -39.0	1101	045/12#=134025	29.0	1-05-70 2-02-70 3-02-70 4-06-70 5-04-70 7-20-70 8-31-70 9-21-70	129.2(1) 130.3(1) 132.7(1) 134.5(1) 139.5(1) 137.6(1) 140.3(1) 65.0 138.1(1)	-101.3 -103.7 -105.5 -110.5 -100.9 -111.3 -36.0	
045/12W-118045	47.7	11-03-69	DRY DRY		1101	045/12==13P015	37.3	10-24-69 5-06-70	69.9	-32.6 -38.2	
04\$/12w-1cJ015	4 0 · D	10-15-69 11-15-69 1-31-70 2-15-70 3-31-70 4-15-70 6-30-70 7-07-70	52.8(5) 49.8(5) 49.8(5) 49.8(5) 49.9(5) 47.8(5) 51.8(5) 53.2	-9.8 -9.8 -0.8 -0.8	1101	045/12=-144025	36.0	10-14-69 11-12-69 12-16-69 1-13-70 2-03-70 3-17-70 4-14-70 5-05-70 7-21-70	67.8 60.9 75.3 64.8 133.5(1) 66.5 68.8 83.0 82.5 148,6(1)	-30.5 -32.8 -47.0 -46.5	
045/12W-13C015	33.5	10-14-69	61.A	-20.3	1101			8-31-70	81.0	-45.0	

GROUND WATER LEVELS AT WELLS

					INCRIN	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER BURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
L & SAN GA COAST CENTR	AL PL OF	LA CO HYDRO SUBAREA	SUBUN17	U-05.00 U-05 U-05	. A0	C045	ABRIEL RI TAL PL OF RAL HYORO	VER HYDRO U LA CO HYDR SUBAREA	NIT 0 SUBUNIT	U-05.00 U-05 U-05	
045/12#=1*AUZS (CONT.)	36.0	9-29-70	98+2	-52.2	1101	045/12W=14R015 (CONT.)	20.0	12-15-69 1-05-70 2-02-70	48.6 48.7 44.5	-20.6 -28.7	1101
045/12w=148015	39.0	10-14-69 11-12-69 12-16-69 1-06-70 2-24-70 3-03-70 4-07-70 5-19-70 6-03-70	72.2 64.7 75.1 76.2 82.4 80.2 90.0 93.5 90.9	-33.2 -25.7 -36.1 -37.2 -43.4 -41.2 -51.0 -54.5	1101	045/12W-158015	40.0	3-02-70 4-06-70 5-04-70 6-01-70 7-20-70 8-31-70 9-21-70	49.7 53.9 34.5 60.1 70.9 59.9 58.6	-24.5 -29.7 -33.9 -14.5 -40.1 -50.9 -39.9 -38.6	1101
		7-21-70 8-31-70 9-29-70	105.0 89.3 96.9	-66.0 -50.3 -57.9				11-12-69 12-09-69 1-06-70 2-03-70	69.0 81.6 75.3 60.0	-49.0 -41.6 -35.3 -20.0	
045/12W=14C01S	44.0	10-10-69 11-21-69 12-16-69 1-02-70 2-20-70 3-13-70 4-03-70 5-07-70	88.5 84.3 78.4 72.7 82.1 81.1 84.5 92.4	-44.5 -40.3 -34.4 -25.7 -38.1 -37.1 -40.5	1101			3-03-70 4-07-70 5-05-70 6-03-70 7-21-70 8-31-70 9-08-70	52.8 56.7 56.8 61.1 66.2 80.8 82.3	-12.6 -16.7 -18.8 -21.1 -26.2 -40.8 -42.3	
		7-31-70 8-21-70	104.0	-60.0 -46.0		045/12W-15C015	40.0	4-20-70	DRY		1101
045/12w=14C025	46.0	9-11-70 10-14-69 11-12-69	92.1 114.2(1) 108.6(1)	-68.2 -62.6	1101	045/12W-15K03S	37.0	10-20-69 11-17-69 12-15-69 1-05-70	75.7 52.5 68.0 65.8	-36.7 -15.5 -31.0 -26.8	1101
		12-09-69 1-06-70 2-03-70 3-03-70 4-07-70 5-05-70 6-03-70 7-21-70 8-31-70	77.4 72.5 61.4 55.3 57.5 60.7 62.0 90.9(1) 100.8(1)	-31.4 -26.5 -15.4 -9.3 -11.5 -14.7 -16.0				2-02-70 3-02-70 4-06-70 5-04-70 6-01-70 7-20-70 8-31-70 9-10-70	60.6 58.6 61.9 65.5 67.8 70.8 73.7 74.1	-23.6 -21.8 -24.9 -20.5 -30.0 -33.0 -36.7 -37.1	
		9-29-70	105.8(1)	-59.8		045/12#=16C015	46.5	11-03-69 4-20-70	DRY DRY		1101
045/12w-14C065	36.2	10-14-69 11-12-69 12-23-69 1-06-T0 2-03-70 3-03-70 4-14-70 5-05-70 6-03-70 7-21-70 8-31-70 9-29-70	71.7 63.5 69.1 146.5(1) 144.9(1) 170.4 156.1(1) 152.7(1) 152.3(1) 158.3(1) 159.9(1)	-35.5 -27.3 -32.9 -110.3 -108.7 -113.6 -34.2 -119.9 -116.7 -110.1 -122.1	1101	065/12#-16J015	34.0	10-20-69 11-17-69 12-15-69 1-05-70 2-02-70 3-30-70 4-06-70 5-05-70 6-01-70 7-13-70 8-31-70	117.6(1) 100.9(1) 98.0(1) 99.5(1) 97.7(1) 61.0 99.3(1) 107.2(1) 106.2(1) 73.6 111.5(1) 108.2(1)	-63.6 -66.9 -64.0 -65.5 -63.7 -27.8 -65.3 -73.2 -72.2 -39.6 -77.5	1101
045/12x=1+0g15	46.0	10-14-69 11-12-69 12-09-69 12-09-69 1-06-70 2-03-70 3-03-70 5-05-70 6-03-70 7-21-70 9-08-70	97.7 91.9 97.1 71.4 60.5 55.4 55.8 58.7 59.9 73.2 82.6 85.2	-51.7 -65.9 -31.1 -25.4 -14.5 -9.4 -9.8 -12.7 -13.9 -27.2 -36.6 -39.2	1101	045/12#-16R015	31.9	10-27-69 11-10-69 12-15-69 1-05-70 2-09-70 3-09-70 4-20-70 5-11-70 7-27-70 8-03-70 9-21-70	135.8(1) 74.5 69.9 128.3(1) 62.1 57.0 64.3 67.7 127.0(1) 121.2(1) 125.9(1) 75.6	-103.9 -42.6 -38.0 -96.4 -30.2 -25.1 -32.4 -35.8 -95.1 -69.3 -43.7	1101
045/12W-140025	52.7	9-21-70 9-11-70	94 • 2 98 • 5	-41.5 -45.8	1101	045/12W-17E015	66.0	10-14-69	135.7	-69.7 -59.9	1101
045/12W-14K01S	29.7	10-13-69 11-10-69 12-0R-69 1-05-70 2-02-70 3-02-70 4-06-70 5-04-70 6-01-70 7-20-70 8-31-70	65.6 58.4 62.7 62.1 56.7 59.4 66.6 72.5 83.2 71.2	-35.9 -28.7 -33.0 -32.4 -27.0 -24.7 -36.9 -46.9 -42.8 -53.5	1101			12-09-69 1-06-70 2-03-70 3-03-70 4-07-70 5-05-70 6-03-70 7-21-70 8-03-70 9-29-70	126.1 114.3 94.7 88.5 95.0 98.9 100.6 97.8 102.1	-62.1 -46.3 -26.7 -22.5 -29.0 -32.9 -34.6 -31.6 -36.1	
045/12#=14P01S	28.0	9-28-70 10-14-69 11-12-69 12-09-69	76.5 71.9 65.6 50.0	-46.8 -43.9 -37.6 -30.0	1101	045/12w-17N015	57.0	10-14-69 11-12-69 12-09-69 1-06-70 2-03-70	120.3 105.5 103.5 101.7	-63.3 -48.5 -46.5 -44.7 -33.8	1101
		1-36-70 2-03-70 3-03-70 4-07-70 5-05-70 6-03-70 7-21-70 6-31-70	59.7 40.5 34.2 36.5 39.5 40.2 45.5 56.6	-31.7 -12.5 -6.2 -0.5 -11.5 -12.2 -17.5 -28.6				3-03-70 4-07-70 5-05-70 6-03-70 7-21-70 8-31-70 9-22-70	87.1 90.6 95.3 99.9 95.6 106.3	-30.1 -33.8 -36.3 -42.9 -30.6 -49.3 -50.0	
045/12W-14R01S	20.0	9-29-70 16-20-69 1)-17-69	62.8 52.2	-34.8 -32.2 -24.9	1101	045/12#=17N02S	56.0	10-14-69 11-12-69 12-08-69 1-06-70	117.7 103.0 101.0 91.4	-61.7 -47.0 -45.0 -35.4	1101

GROUND WATER LEVELS AT WELLS

	GROUND		GROUND SURFACE		AGENCY		GROUND		GROUND SURFACE	WATER	AGENCY
STATE WELL MUMBER	SURFACE ELEVATION IN FEET	DATE	TO WATER SURFACE IN FEET	SURFACE ! ELEVATION IN FEET	SUPPLY- ING OATA	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	OATE	TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	SUPPLYING
COA51	BRIFL RIV FAL PL OF RAL HYDRO	ER HYDRO UP LA CO HYDRO SUBAREA	III SURUNIT	U-05.00 U-05 U-05	.40	CD45	ABBIEL RI TAL PL OF RAL HYDRO	VER HYDRO UI LA CO HYDRI SUBAREA	NIT 0 SUBUNIT	U-05.00 U-05 U-05	
045/12#=17N025 (CONT.)	56.0	1-06-70 2-03-70 3-03-70 4-07-70	91.4 87.9 84.2 88.4	-35.4 -31.9 -20.2 -32.4	1101	045/12#=214025 (CDNT+)	31.7	7-21-70 8-31-70 9-22-70	70.9 79.6 79.3	-39.2 -47.9 -47.6	1101
		5-05-70 6-03-70 7-21-70 8-31-70 9-15-70	92.0 96.8 92.9 103.8 103.7	-36.0 -40.6 -36.9 -47.8 -47.7		045/12#-21M045	30.1	10-14-69 11-12-69 12-08-69 1-06-70 2-03-70 3-03-70	91.6 75.9 73.3 70.2 62.6	-61.5 -45.8 -43.2 -40.1 -32.5 -29.3	1101
045/12W-17P045	46.0	10-14-69 11-12-69 12-09-69 1-06-70 2-03-70 3-03-70 4-07-70	109.1 95.3 93.0 87.9 87.9 75.2	-63.1 -49.3 -47.0 -41.9 -29.2	1101			4-07-70 5-05-70 6-03-70 7-21-70 8-31-70 9-08-70	59.4 63.7 67.3 71.3 69.6 78.3 79.1	-33.6 -37.2 -41.2 -39.7 -48.2 -49.0	
045/12w-170015	47.2	5-05-70 6-03-70 7-21-70 8-31-70 9-22-70	83.0 88.4 84.7 97.1 95.9	-37.0 -42.4 -38.7 -51.1 -49.9	1101	0*5/12w-21×055	36.7	10-14-69 11-18-69 12-08-69 1-06-70 2-03-70 3-03-70 4-07-70	94.7 76.7 76.0 76.0 69.2 66.8 70.1	-58.0 -42.0 -42.1 -39.3 -32.5 -30.1 -33.4	1101
043/15#=1/4013	41.2	11-18-69 12-08-69 1-06-70 2-03-70 3-03-70 4-07-70	97.4 172.8(1) 93.4 77.0 72.0 76.8	-50.2 -125.6 -46.2 -29.8 -24.8	1101			5-05-70 6-03-70 7-21-70 8-31-70 9-08-70	72.5 76.4 76.0 62.9 93.3	-35.6 -39.7 -39.3 -46.2 -56.6	
		5-05-70 6-01-70 7-21-70 8-31-70	01.0 150.3(1) 82.0 99.4	-33.8 -103.1 -34.8 -52.2		045/12#-22#015	30.7	6-21-70 9-11-70 10-14-69	63.5 66.1 117.1(1)	-37.5 -40.1	1101
04\$/12#=1#R015	63.0	9-29-70 10-14-69 11-12-69 12-08-69 1-06-70 2-03-70 3-03-70 4-07-70 5-05-70 6-03-70 7-21-70	105.7 124.4 111.2 109.5 104.7 98.9 96.3 99.0 102.3 105.9 102.8	-50.5 -61.4 -40.2 -46.5 -41.7 -35.9 -33.3 -36.0 -39.3 -42.8 -39.8	1101			11-04-69 12-16-69 1-06-70 2-03-70 3-03-70 4-21-70 5-26-70 6-03-70 7-21-70 9-03-70 9-22-70	69.5 111.9(1) 45.0 50.2 68.9 65.4 66.5 119.7(1) 70.5 66.6	-38.0 -81.2 -14.3 -27.5 -30.2 -34.7 -35.0 -89.0 -39.0 -37.9	
045/12W-194015	71.0	8-31-70 9-22-70 11-01-69 12-01-69 1-29-70 3-31-70 4-30-70 5-31-70	111.8 144.8 130.0 129.0 128.0 128.0 128.0 128.0	-48.6 -01.8 -59.0 -58.0 -57.0 -57.0 -57.0	1101	045/128-23<025	17.9	10-20-69 11-17-69 12-15-69 1-05-70 2-02-70 3-02-70 4-06-70 5-04-70 7-27-70	59.9 53.5 46.4 43.0 31.3 24.2 27.5 30.6 31.7 37.2	-42.0 -35.6 -28.5 -25.1 -13.4 -6.3 -9.6 -12.7 -13.6	1101
045/12#-1V8015	75.0	12-01-69	(0)		1101			6-03-70 9-10-70	36.3	-20.4	
045/12w-190015	129.8 130.0 130.0	10-24-69 11-03-69 1-02-70 3-02-70	154.5 154.3 170.2 (6)	-24.7 -24.5 -40.2	5050 1101	045/12#-23K035	19.6	10-27-69 11-10-69 12-08-69 1-05-70	54.9 47.9 47.6 41.3	-35.3 -28.3 -28.0	1101
045/12w-2uG015	34.1	10-14-69 11-12-69 12-09-69 1-06-70 2-03-70 3-03-70 4-07-70 5-05-70	108.8 95.0 92.6 87.7 78.5 71.5 79.1	-74.7 -60.9 -58.5 -53.6 -44.4 -37.4 -45.0 -48.5	1101			2-02-70 3-09-70 4-20-70 5-10-70 7-27-70 8-31-70 9-10-70	63.4(1) 42.5 50.9 59.3 58.5 57.8	-21.7 -43.8 -22.9 -31.3 -39.7 -38.9 -38.2	
		6-03-70	87.2 82.6 95.3	-53.1 -48.5		045/12W-24J025	22.5	0-21-70	67.4	-22.3	5102
		8-31-70 9-08-70	96 • 2	-61.2				9-11-70	58.0	-44.9	1101
045/12x-21J045	36.7	10-14-69 11-12-69 12-16-69 1-06-70 2-03-70 3-03-70 4-07-70 5-05-70 6-03-70 7-21-70 8-31-70 9-08-70	100.3 89.5 81.2 80.3 63.0 57.8 63.7 67.6 69.7 68.8 83.9 85.4	-63.6 -52.6 -44.5 -26.3 -21.1 -27.0 -30.9 -32.1 -47.2	1101	0.65/12#=24M025	22.0	10-20-69 11-17-69 12-15-69 1-05-70 2-02-70 3-02-70 4-06-70 5-05-70 6-01-70 7-20-70 8-31-70 9-28-70	58.0 47.5 43.4 40.0 40.2 53.9 57.7 61.6 63.6 63.6	-27.2 -25.5 -21.4 -27.9 -37.2 -31.9 -35.7 -39.6 -41.8	
045/12W-21HG25	31.7	10-14-69 11-18-69 12-08-69 1-06-70 2-03-70 3-03-70 4-07-70 6-03-70	92.4 75.0 75.3 73.0 64.1 60.8 65.0 68.7 72.9	-60.7 -43.3 -43.6 -41.3 -32.4 -27.1 -33.3 -37.0	1101	0+5/12=-2+4035	26.5	10-07-69 1-05-70 2-06-70 3-11-70 4-02-70 5-06-70 6-03-70 7-02-70 6-11-70	50.1 30.5 30.3 37.5 51.9 52.5 53.7 63.0 64.7	-31.6 -12.0 -11.8 -11.0 -25.4 -26.0 -27.2 -38.5	

GROUND WATER LEVELS AT WELLS

					THERM	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION: IN FEET	AGENCY SUPPLYING DATA
L A SAN GI COAS CENTI	ABRIEL RIV TAL PL OF RAL MYORO	LA CO HYDRO 5UBARE4	NIT SUBUNIT	U-05.00 U-05 U-0	5.40 5.45	L A SAN G CDAS CENT	ABRIEL RI' TAL PL OF RAL HYDRO	VER HYDRO U LA CO HYDR SUBAREA	NIT 0 SUBUNIT	U-05.00 U-05 U-05	5 • A 0 5 • A 5
045/12W-24M03S (CONT+)	26.5	9-01-70 10-13-69 11-10-69	67.6 58.9 48.4	-41.1 -36.2 -25.7	5102	045/12#-354015 (CONT.)	11.0	1-26-70 2-27-70 3-30-70 5-06-70 6-30-70	21.6 27.1 24.3 28.0 28.8	-10.6 -16.1 -13.3 -17.0 -17.8	1101
		12-08-69 1-05-70 2-02-70 3-02-70 4-06-70	46.9 43.3 46.1 45.7 50.1	-24.2 -20.6 -23.4 -23.0 -27.4		045/12W-35C015	10.6	7-29-70 8-25-70 9-30-70	31.2 31.4 32.1 39.7	-20.2 -20.4 -21.1 -29.1	1101
		5-04-70 6-01-70 7-20-70 8-31-70 9-28-70	53.8 56.9 59.9 59.9 63.5	-31.1 -34.2 -37.2 -37.2 -40.8		045/12W+35C02S 045/12W+35E015	11.8	5-04-70 10-27-69 5-06-70	25.4 23.6 22.2	-13.6 -13.5 -12.1	1101
045/12x-24H085	21.6	10-13-69 11-10-69 12-15-69 1-05-70 2-07-70 3-02-70 4-06-70	56.8 46.8 47.0 43.5 81.8(1) 84.0(1) 92.1(1)	-35.2 -25.2 -25.4 -21.9 -60.2 -62.4 -70.5	1101	045/12#-35H015	10.9	10-30-69 11-28-69 1-26-70 2-27-70 3-30-70 4-29-70	36.3 31.2 27.3 31.3 31.0 35.8	-25.4 -20.3 -16.4 -20.4 -20.1	1101
		5-04-70 6-01-70 7-20-70 8-31-70 9-28-70	99.4(1) 102.1(1) 108.4(1) 111.4(1) 113.7(1)	-77.8 -80.5 -86.8 -89.8 -92.1		045/12W-35M025	10.1	10-30-69 11-28-69 1-26-70 2-27-70 3-30-70 4-29-70	13.4 12.8 11.6 12.3 12.3	-3.3 -2.7 -1.5 -2.2 -2.2	1101
045/12W-24W015	24.0	10=24=69 5=06=70	52.8 54.8	-28.8 -30.8	1101	045/12W=35H045	10.7	10-30-69 11-28-69 1-26-70	17.2 15.6 14.6	-6.5 -4.0 -3.9	1101
045/12#~25E015	15.7	10-2n-69 11-10-69 12-15-69 1-05-70 2-09-70 3-02-70 4-06-70 5-04-70 6-01-70 7-20-70	52.4 48.3 40.2 36.8 31.2 19.0 41.7(1) 50.6(1) 51.7 56.0(1)	-36.7 -32.6 -24.5 -21.1 -15.5 -3.3 -26.0 -34.9 -36.0	1101			1+26-70 2+27-70 3-30-70 4-29-70 5-29-70 6-30-70 7-29-70 8-25-70 9-30-70	21.3 17.3 20.5 19.7 20.6 22.6 23.0 23.1	-3.0 -10.6 -6.6 -9.8 -9.0 -9.9 -11.9 -12.3	
045/12W-25P015	26.9	8-31-70 9-10-70	37.6 40.3 28.1	-21.9 -24.6	1101	04\$/12w=35H055	9.0	10-30-69 11-21-69 1-26-70 2-27-70	31.4 26.1 23.9 28.0	-22.4 -17.1 -14.9 -19.0	1101
045/12W~26F025	16.0	5-06-70 5-06-70	26.5	-31.8	1101			3-30-70 5-06-70 6-30-70	27.2 31.9 33.5 36.9	-18.2 -22.9 -24.5 -27.9	
045/12w+2bG025	14.0	11-03-69	DRY		1101			7+29+70 8-25-70 9-30+70	36.6 37.4	-27.6 -28.4	
045/12#-2#M015	16.6	5-04-70	45.6	-29.0		045/12W-35J015	9.0	10-30-69	11.6	-2.6 3	1101
04 5/12 w=28H015	23.4	10-14-69 11-12-69 12-16-69 1-06-70 2-03-70 3-03-70 4-06-70 5-04-70 6-03-70 7-21-70	88.0 79.8 71.6 67.7 42.9 37.5 51.2 55.1 55.3	-64.6 -56.4 -48.2 -44.3 -19.5 -14.1 -27.8 -31.7 -31.9	1101			1-26-70 2-27-70 3-30-70 4-29-70 5-29-70 6-30-70 7-29-70 6-25-70 9-30-70	9.3 9.3 17.3 12.1 13.9 14.4 15.3 17.3 17.7	3 -8.3 -3.1 -4.9 -5.4 -6.3 -8.3 -8.7	
0 45/12w=28H065	22.7	7-21-70 8-31-70 9-29-70 10-20-69 11-12-69	58.4 70.5 76.8 84.7 79.4	-35.0 -47.1 -53.4 -62.0 -56.7	1101	045/12W-35J035	9.0	10-30-69 11-28-69 1-26-70 2-27-70 3-30-70	10.3 8.9 9.5 13.0 10.8	-1.3 .1 5 -4.0 -1.8	1101
		12-09-69 1-06-70 2-03-70 3-03-70 4-06-70 5-05-70 6-03-70 7-21-70	74.1 67.4 42.4 37.1 50.9 54.8 54.8 58.0 70.2	-51.4 -44.7 -19.7 -14.4 -28.2 -32.1 -32.1 -35.3 -47.5		045/12#=35J055	9.0	4-29-70 10-30-69 11-28-69 1-26-70 2-27-70 3-30-70 5-06-70	12.9 10.4 9.9 17.5 12.7 15.7	-2.9 -3.9 -1.4 9 -8.5 -3.7 -6.7	1101
045/12 # =2 8H125	21.9	9-29-70 10-14-69 11-12-69 12-08-69 1-06-70 2-03-70 3-03-70 4-07-70	70.2 76.7 185.0(1) 180.3(1) 180.9(1) 179.5(1) 45.0 41.1 163.8(1)	-54.0 -163.1 -158.4 -159.0 -157.6 -23.1 -19.2	1101	045/12#-35J065	9.0	10-30-69 11-28-69 1-26-T0 2-27-70 3-30-70 5-06-70 6-30-70 7-29-70 8-25-70	23.8 19.0 17.7 24.7 21.0 25.1 26.4 29.9 29.8	-14.8 -10.0 -8.7 -15.7 -12.0 -16.1 -17.4 -20.9	1101
		6-03-70 7-21-70 8+31-70 9-29-70	165.0(1) 168.9(1) 175.1(1) 179.9(1)	-143.1 -147.0 -153.2 -158.0		045/12W=35J075	10.0	9-30-70 10-30-69 11-28-69 1-26-70	31.6 22.5 16.8 16.6	-22.6 -12.5 -6.8 -6.6	1101
045/12w-34N015	79.0	10-24-69 5-06-70	106.1 97.6	-27.1 -10.6	1101			2-27-70 3-30-70 4-29-70	25.4 20.1 24.5	-6.6 -15.4 -10.1 -14.5	
045/12W-354015	11.0	10-30-69	25.2	-14.2	1101			5-29-70	23.6	-13.6	

GROUND WATER LEVELS AT WELLS

					110101	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY UPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
L A SAN GI COAS CENTI	ABRIEL RIV TAL PL OF RAL HYDRO	LA CO HYDRO UI LA CO HYDRI SUBAREA	NIT D SURUNIT	U-05.00 U-05 U-05	. A O . A S	L & SAN G COAS CENT	ABRIEL RI TAL PL DF RAL HYORD	VER MYORO U LA CO MYOR SUBAREA	NIT D SUBUNIT	U-05.00 U-05 U-05	5.40
04\$/12#=35J07S (CONT.)	10.0	7-29-70 8-25-70 9-30-70	28.6 28.4 30.5	-18.6 -18.4 -20.5	1101	0*5/12#~35R135	9.0	10-30-69 11-28-69 2-27-70	10.3 8.9 13.4	-1.3 .1 -4.4	1101
04\$/12W-35K015	9.0	10-24-69 5-04-70	18.6 20.3	-9.6 -11.3	1101			3-30-70 4-29-70	13.4 10.7 11.7	-1.7 -2.7	
04\$/12W=35K025	9.0	10-30-69 11-28-69 1-26-70 2-27-70 3-30-70 4-29-70	15.9 13.5 11.8 18.9 13.9	-6.9 -4.5 -2.8 -9.9 -4.9	1101	045/12w-35R14S	9.0	10-30-69 11-26-69 1-26-70 2-27-70 3-30-70 4-29-70	11.1 10.3 10.3 10.3 11.1	-2.1 -1.3 -1.3 -1.3 -2.1	1101
04\$/12#=35K03\$	9.0	10-30-69 5-04-70	11.6	-2.6 -5.7	1101	045/12#-35R16S	9.0	10-29-69 11-24-49 1-29-70	7.9 6.7 6.7 7.1	1.1 2.3 2.3	1101
04\$/12W-35K045	9.0	10-30-69 5-04-70	19.1	-10.1 -12.1	1101			2-24-70 3-31-70 4-28-70	7.1 6.7 10.1	1.9 .3 -1.1	
04\$/12#-35K055	9.0	10-30-69 5-04-70	11.4	-2.4 -3.5	1101	04\$/12#-35R175	9.0	10-29-69 11-24-69 1-29-70	0.0	2.2 3.4 2.4	1101
04\$/12##35K065	9.0	10-21-69	14.8 15.9	-5.8 -6.9	1101	i		2-24-70	5.6 6.6 6.9 8.4	5.1	
045/12W-35K075	9.0	10-21-69 4-28-70	28.6	-19.6 -18.3	1101	045/12#-35R185	9.0	4-28-70	10.0	-1.0	1101
04\$/12W+35P01S	57.0	10-29-69 11-26-69 1-26-70 2-27-70 3-26-70 4-30-70	65.0 64.4 64.3 63.6 64.2 64.5	-8.0 -7.4 -7.3 -6.6 -7.2 -7.5	1101			11-24-69 12-23-69 1-29-70 2-24-70 3-31-70 4-28-70	6.2 7.2 7.4 9.5	1.0 2.8 2.6 1.8 1.6 5	
04\$/12w-35P02S	57.0	10-29-69 11-26-69 1-26-70 2-27-70 3-26-70 4-30-70	55.5 53.9 53.3 61.5 56.4 57.4	1.5 3.1 3.7 -4.5 .6	1101	04\$/12w-35R19\$	9.0	10-29-69 11-24-69 12-23-69 1-29-70 2-24-70 3-31-70 4-28-70	21.2 16.6 17.0 15.8 16.4 18.9 21.8	-12.2 -7.6 -6.0 -6.0 -7.4 -9.9	1101
045/12W-35R035	9 • 0	10-29-69	9.8	-1.1	1101	045/12w-36C015	15.9	5-04-70	33.1	~17.2	1101
		1-26-70 2-27-70 3-30-70 4-29-70	8.1 16.9 10.7 12.8	-7.9 -1.7 -3.8		045/124-36E015	24.7	10-29-69 11-26-69 1-29-70 2-27-70	36.4 33.6 32.5 37.9	-11.7 -0.9 -7.8 -13.2	1101
04S/12W-35R045	9.3	10-30-69 11-28-69 1-26-70 2-27-70 3-30-70 5-04-70 6-30-70 7-29-70 8-25-70 9-30-70	7.4 5.5 5.9 16.6 8.7 11.6 11.5 13.3	1.9 3.8 3.4 -7.3 -2.3 -2.2 -4.0 -4.1	1101	045/12#=36E025	24.7	3-30-70 10-29-69 11-26-69 1-29-70 2-27-70 3-30-70 4-30-70 10-29-69	35.4 26.1 27.1 26.9 26.3 27.0 27.7	-10.7 -3.4 -2.4 -2.2 -1.6 -2.3 -3.0	1101
045/12×-35R09S	8.0	10-3n-69 11-2R-69 1-26-70 2-27-70 3-3n-70 5-04-70 6-3n-70 7-29-70 8-25-70	18.3 13.8 12.9 16.7 19.6 21.4 24.6	-10.3 -5.8 -4.9 -13.9 -8.7 -11.6 -13.4 -16.6	1101			11-24-69 1-29-70 2-27-70 3-30-70 4-30-70 5-29-70 6-29-70 0-25-70 9-30-70	34.6 32.6 39.2 35.5 38.6 39.4 41.3 45.5 47.0	-12.3 -10.3 -16.9 -13.2 -16.3 -17.1 -19.0 -23.1 -23.2	
045/12#~35H10S	9+0	9-30-70 10-30-69 11-28-69 1-26-70 2-27-70 3-30-70 5-04-70	6.0 4.0 4.5 12.5 7.4 8.9	-18.9 3.0 5.0 4.5 -3.5 1.6	1101	045/12#=36M025	22.1	10-29-69 11-26-69 1-29-70 2-27-70 3-30-70 4-30-70 5-29-70 6-30-70	26.7 23.3 19.6 30.4 27.4 29.6 29.6 30.6	-4.6 -1.2 2.3 -8.3 -5.3 -7.5 -7.5	
04\$/12#-35#115	9.0	10-30-69 11-28-69 12-11-69 1-26-70 2-27-70 3-30-70 4-29-70 5-29-70 7-29-70 8-25-70	9.3 7.3 2.6 8.3 16.7 10.2 12.2 12.5 13.3 15.1	3 1.7 6.4 -7 -7.7 -1.2 -3.2 -3.5 -4.3 -6.1	1101	045/12#-36M045	22.3	7-29-70 8-25-70 9-30-70 10-29-69 11-26-69 1-29-70 2-27-70 3-30-70 4-30-70	33.1 56.5 34.9 24.8 20.2 23.7 23.9 24.6 24.9	-11.0 -34.4 -12.8 -2.5 2.1 -1.4 -1.5 -2.3 -2.6	1101
045/12w=35R125	9.0	9-30-70 10-30-69 11-28-69 1-26-70 2-27-70	16.5 11.5 10.8 9.3	-7.5 -2.5 -1.0 3 -7.0	1101	045/12#-36%025	11.0	11-26-69 1-26-70 2-27-70 3-30-70 4-29-70	7.5 8.0 17.5 11.3	3.5 3.0 -6.5 3	
		3-30-70 4-29-70	12.1	-3.1 -4.5		045/12#-36%035	11.0	10-29-69	7 . 4	3.6	1101

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYIF OATA
CDAST	BRIEL RIV AL PL OF AL HYORO	VER HYDRO UM LA CO HYDRO SUBAREA	VIT.	U=05.00 U=05 U=05		L A SAN G COAS CENTI	ABRIEL RIV TAL PL OF RAL HYDRO	ER HYDRO UI LA CO HYDRI SUBAREA	NIT D SUBUNIT	U-05.00 U-05 U-05	. A 0
045/12w-36N035 (CONT.) 045/12w-36N045	11.0	11-26-69 1-26-70 2-27-70 3-30-70 4-29-70 10-29-69 1-26-70 2-27-70 3-30-70	5.7 5.8 15.7 9.4 10.6 8.9 6.1 15.0 11.1	5.3 5.2 -4.7 1.6 .4 2.1 2.9 -4.0	1101	055/12#-02#115 (CONT.)	8.0	11-26-69 12-31-49 1-28-70 2-25-70 4-30-70 5-29-70 6-30-70 7-28-70 8-25-70 9-29-70	3.2 3.1 4.7 12.6 9.1 9.0 9.7 11.7 15.8	4.0 4.9 3.3 -4.6 -1.1 -1.0 -1.7 -3.7 -7.8	1101
045/13W-01F01S	44.5	4-29-70 10-06-69 11-10-69 12-08-69 1-05-70 2-02-70 3-02-70 4-06-70 5-04-70 6-01-70 7-31-70 9-21-70	99.4 95.7 95.1 93.2 91.8 91.8 92.4 94.9 96.7 96.7	-,7 -54.9 -51.2 -50.6 -48.7 -47.3 -47.9 -50.4 -52.4 -53.2	1101	055/12W-02412S	8.0	10-29-69 11-26-69 12-31-69 12-8-70 2-25-70 3-25-70 4-30-70 5-29-70 6-30-70 7-28-70 8-25-70 9-29-70	17.0 12.0 10.6 10.9 16.9 16.2 17.3 17.6 19.2 23.7 21.8	-9.0 -4.0 -2.6 -2.9 -6.2 -9.3 -9.6 -11.2 -15.7 -13.8 -16.4	1101
045/13W-02P045	28.4	10-22-69 4-02-70 11-18-69 4-27-70	74.0 73.5 ORY ORY	-34.0 -33.5	1101	055/12w-02A135	11.0	10-29-69 11-26-69 12-31-69 1-28-70 2-25-70 3-25-70	-6.5 -6.4 -6.1 -3.9 13.5 -4.0	17.5 17.4 19.1 14.9 -2.5 15.0	1101
04\$/13W-12E015 04\$/13W-12E065	38.0	10-23-69 4-02-70 10-23-69 4-02-70	118.2 127.8 128.7 154.1	-85.2 -94.8 -90.7 -115.1	5050	055/12₩+02*145	11.0	4-30-70 10-29-69 11-26-69 12-31-69	-2.5 -2.5 -2.6	13.5 13.5 13.6	1101
045/13W=12N015	28.0	10-06-69 1-06-70	DRY ORY	=86.0	1101			1-28-70 2-25-70 3-25-70 4-30-70	-4.1 -1.1 14.2 .8 2.0	15.1 12.1 -3.2 10.2 9.0	
045/13W-130025	74+0	10-23-69 4-02-70 10-23-69 4-02-70	132.6 150.9 149.8	-107.6 -76.9 -75.8	5050	055/12W+02A15S	11.0	10-29-69 11-26-69 12-31-69 1-28-70 2-25-70	5.0 3.4 3.1 5.5 15.8	6.0 7.6 7.9 5.5	1101
055/12w-016015	9.0	10-29-69 11-26-69 12-31-69 1-28-70 2-25-70 3-25-70 4-30-70	31.1 25.0 22.2 19.8 19.8 20.9 25.0	-22.1 -16.0 -13.2 -10.8 -10.8 -11.9 -16.0	1101			3-25-70 4-30-70 5-29-70 6-30-70 7-29-70 0-25-70 9-30-70	7.4 9.1 9.1 9.9 11.3 11.8	3.6 1.9 1.9 1.1 3 8	
055/12w-01E025	9.0	10-29-69 11-26-69 12-31-69 1-28-70 2-25-70 3-25-70 4-30-70	6.1 4.2 3.6 3.7 9.6 11.0 8.2	2.9 4.8 5.4 5.3 6 -2.0	1101	055/12#=02#165	11.0	10-29-69 11-26-69 12-31-69 1-28-70 2-25-70 3-25-70 4-30-70 5-29-70	22.4 16.4 15.9 16.7 22.6 18.7 22.6	-11.4 -5.4 -4.9 -5.7 -11.8 -7.7 -11.6 -11.8	1101
055/12W-01E035	9 • 0	10-29-69 11-26-69 12-31-69 1-28-70 2-25-70 3-25-70	12.6 11.2 10.4 11.5 10.7 12.2 13.2	-3.6 -2.2 -1.4 -2.5 -1.7 -3.2	1101	055/12#=028085	9.0	6-30-70 7-29-70 8-25-70 9-30-70	22.6 22.9 27.3 27.6 29.9	-11.9 -16.3 -16.6 -16.9	1101
055/12W-02A055	20.9	4-30-70 10-29-69 11-26-69 12-31-69 1-28-70	13.2 17.3 15.1 14.6 16.8	3.6 5.8 6.3	1101			11-26-69 1-26-70 2-27-70 3-30-70 4-29-70	25.0 21.4 21.5 22.7 26.5	-16.0 -12.4 -12.5 -13.7 -17.5	
		2-25-70 3-25-70 4-30-70 5-29-70 7-29-10 6-25-70 9-30-70	26.9 18.6 20.3 20.3 22.8 21.1 26.1	-6.0 2.1 .6 .6 -1.9		055/12#-028095	9.0	10-30-69 11-28-69 12-23-69 1-26-70 2-27-70 3-30-70 4-29-70	6.1 3.7 5.7 5.0 14.5 8.5	2.9 5.3 3.3 4.0 -5.5 -1.0	1101
05 5/ 12# - 02*095	8.0	10-29-69 11-26-69 12-31-69 1-28-70 2-25-70 3-25-70 4-30-70	3 -1.2 -1.9 9 9.5 4.9 2.9	8.3 9.2 9.9 8.9 -1.5 3.1 5.1	1101	055/12w-02912S	9.0	10-30-69 11-28-69 12-23-69 1-26-70 2-27-70 3-30-70 4-29-70	2.6 .5 2.3 2.2 14.9 5.0 6.3	6.4 8.5 6.7 6.8 -5.9 4.0 2.7	1101
05\$/12w=0<4105	8 . 0	10-29-69 11-26-69 12-31-69 1-28-70 2-25-70 3-25-70 4-30-70	2 -1.0 -2.0 6 9.5 5.1 3.1	8.2 9.0 10.0 9.6 -1.5 2.9	1101	055/12w-028135	10.0	10-21-69 4-29-70 10-29-69 11-26-69 12-31-69 1-28-70	15.6 16.1 3.2 1.4 1.6 4.4 14.7 5.3	-7.0 -7.3 6.8 8.6 8.6 9.4 5.6 -4.7	1101
055/12W-02A115	8 • 0	10-29-69	5.5	2.5	1101			2-25-70 3-26-70	14.7	-4.7 4.7	

GROUND WATER LEVELS AT WELLS

				- 500	LINCINIA	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE S ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEE7	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
L A SAN G COAS CENTI	ABRIEL RI TAL PL OF RAL HYDRO	VER HYDRO UI LA CO HYDRI SUBAREA	NIT D SUBUNIT	U-05.00 U-05 U-05	. A O	COAS	ABRIEL RI TAL PL OF RAL HYORO	VER HYORO U LA CO MYOR SUBAREA	N17 3 SUBUN17	U-05.00 U-05 U-05	
055/12W-028145 (CONT.)	10.0	4-30-70 5-29-70 6-29-70 7-29-70 8-25-70 9-30-70	7.2 7.8 9.5 9.9	2.0 2.7 2.2 .5 .1 -3.5	1101	055/12w-020045	15.0	10-29-69 11-26-69 12-31-69 1-26-70 2-25-70 4-30-70	13.0 13.1 14.3 14.4 15.2	1.2 1.9 .7 .6 2	1101
05\$/12¥•028155	10.0	10-29-69 11-26-69 12-31-69 1-28-70 2-25-70 3-26-70 4-30-70 5-29-70 6-29-70 6-25-70 9-30-70	15.6 11.2 10.7 11.4 19.5 14.1 16.4 17.1 18.3 22.3 22.5 25.6	-5.6 -1.2 7 -1.4 -9.5 -4.1 -6.4 -7.1 -8.3 -12.5 -15.6	1101	055/12w-020055	15.0	10-29-69 11-26-69 12-31-69 1-26-70 2-26-T0 3-26-70 6-30-70 6-29-70 6-29-70 6-25-70 9-30-70	7.6 5.7 7.2 9.1 21.0 9.9 12.0 12.0 12.4 14.2 14.3	7.4 9.3 7.8 5.9 -6.0 5.1 3.0 2.6 .8 .7	1101
055/12#-028165	10.0	10-29-69 11-26-69 12-31-69 1-28-70 2-25-70 3-26-70 4-30-70 5-29-70 6-29-70 7-29-70 8-25-70 9-30-70	3.6 1.7 3.1 5.2 15.6 6.3 8.0 8.7 10.4 10.6	7.2 9.1 7.7 5.6 4.9 2.9 2.5 2.1	1101	055/12×-020065	15.0	10-29-69 11-26-69 12-31-69 1-28-70 2-26-70 3-26-70 4-30-70 5-29-70 6-20-70 7-29-70 9-30-70	12 • 1 10 • 2 10 • 4 11 • 7 24 • 0 13 • 6 16 • 0 15 • 0 15 • 7 18 • 4 21 • 2	2.9 4.8 4.6 3.3 -9.0 1.4 -1.0 0 7 -3.4 -2.4	1101
05\$/12W-0281TS	10.0	10-29-69	7.4	3.4	1101	055/12#+02F045	10.0	10-21-69	23.0	-13.0 -11.9	1101
		12-31-69 1-28-70 2-25-70 3-26-70 4-30-70 5-29-70 6-29-70 7-29-70	6.1 7.7 18.3 9.8 12.1 12.4 12.5	4.7 3.1 -7.5 1.0 -1.3 -1.6 -1.7		055/12#-02F135	10.0	10-29-69 11-26-69 12-31-69 1-28-70 2-26-70 3-26-70 4-30-70	11.0 11.1 11.1 11.6 12.0 13.0	-1.0 -1.1 -1.1 -1.6 -2.0 -3.0	1101
055/12w+02C015	25.0	8-25-70 9-30-70 10-07-69 11-12-69 1-05-70 2-06-70 3-11-70	14.7 18.2 21.6 22.3 18.3 18.5 18.5	-3.9 -7.6 3.6 2.7 6.7 6.5 6.4	5102	055/12#-02904	9.6	10-21-69 11-28-69 1-26-70 2-27-70 3-30-70 4-29-70	10.8 11.2 12.1 12.1 12.3	-1.2 -1.6 -2.5 -2.5 -2.7 -3.2	1101
		4-02-70 6-03-70 7-02-70 6-04-70	18.2 19.7 21.5 22.7	6.8 5.3 3.5 2.3		055/12#-020055	9.0	10-21-69 4-29-70 10-21-69 4-29-70	17.0 16.9 16.2 16.1	-0.0 -7.9 -7.2 -7.1	1101
09 5 /12# +0 2C065	16.0	9-01-70 10-28-69 11-25-69 12-30-69 1-27-70 2-24-70 3-31-70 4-28-70	31.4 16.6 16.5 16.4 16.2 16.6 17.0	1.4 1.5 1.6 1.6 1.4	1101	055/12#-020195	9.9	10-29-69 11-26-69 12-31-A9 1-28-70 2-25-70 3-25-70 4-30-70	14.9 12.8 14.0 16.2 13.6 17.6 17.4 17.2	-5.0 -2.9 -4.1 -6.3 -3.7 -7.7 -7.5 -7.3	1101
05\$/12#-02C075	10.0	10-28-69 11-25-69 12-30-69 1-27-70 2-24-70 3-31-70 4-28-70	10.4 8.2 10.3 11.6 11.3 12.9	7.6 9.6 7.7 6.4 6.7 9.1 3.5	1101	055/12=-020205	11.6	6-30-70 7-29-70 8-25-70 9-29-70 10-29-69 11-26-69	17.6 17.7 10.1 15.1 13.7	-7.0 -7.7 -7.8 -8.2	1101
		5-26-70 6-29-70 7-27-70 8-24-70 9-29-70	15.5 15.3 16.7 16.6 18.4	2.5 2.7 1.3 1.4				12-31-69 1-20-70 2-25-70 3-31-70 4-30-70 5-29-70	14.4 15.7 14.6 17.4 17.1 17.0 17.0	-2.8 -4.1 -3.0 -5.8 -5.5	
055/12W-02C085	16.0	10-29-69 11-26-69 12-31-69 1-28-70 2-26-70 3-26-70 4-30-70	15.6 15.1 15.0 14.9 15.4 14.4	1.0 1.1 .6 1.6	110)	055/12w-02H085	19.9	6-30-70 7-29-70 8-25-70 9-29-70 10-29-69 11-26-69	17.0 17.6 17.9 17.9	-5.4 -4.0 -6.3 -6.3	3101
055/12W-02C095	16.0	10-29-69 11-26-69 12-31-69 1-28-70 2-26-70 3-26-70 4-30-70 5-29-70	13.1 11.6 11.6 12.5 19.0 17.2 15.4 16.7	2.9 4.6 4.4 3.5 -3.0 -1.2	1101			12-31-49 1-28-70 2-25-70 4-30-70 5-29-70 6-30-70 7-29-70 8-25-70 9-29-70	20.0 23.4 23.1 22.8 23.5 24.0 24.6 27.2	-,1 -3.5 -3.2 -2.0 -3.6 -4.1 -4.7 -7.3	
		8-25-70 9-30-70	14.8	1.2		055/12#-024095	19.9	10-29-69 11-26-69 12-31-69	22.7 22.0 20.0	-2.0 -2.1 1	1101

GROUND WATER LEVELS AT WELLS

				300	IHERIN	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
L & SAN E COAS CENT	SABRIEL R	LA CO HYDRO SUBAREA	SUBUNIT	U-05.00 U-05 U-05	-40 -45	L A SAN 8 SAN SAN	ABRIEL RI FERNANDO FERNANDO	VER HYDRO UI HYDRO SURUN HYDRO SUBARI	V1 T	U=05.00 U=0 U=0	5.80 5.81
055/12W-02H09S	19.9	1-28-70 2-25-70 4-30-70	22.5 22.1 24.1	-2.5 -2.2 -4.2	1101	01N/13W-19B015 (CONT.)	470.9	7-07-70 8-04-70 9-08-70	237.6(1) 245.6(1) 250.6(1)	233.3 225.3 220.3	1101
0 55/ 12w-02H105	19.4	10-29-69 11-26-69 12-30-69 1-27-70 2-24-70 3-31-70 4-30-70	27.9 27.2 26.2 31.4 31.5 33.2 32.7	-8.5 -7.6 -6.8 -12.0 -12.1 -13.8 -13.3	1101	01N/13H-198075	470.0	10-07-69 11-04-69 12-02-69 1-27-70 2-03-70 3-03-70 4-07-70 5-05-70	253.1(1) 250.1(1) 220.1(5) 223.1(5) 221.1(5) 207.1(5) 240.1(1) 208.1(5)	216.9 219.9 249.9 246.9 248.9 262.9 262.9 261.9	1101
055/12W-02H115	19.2	10-21-69 4-30-70 10-24-69	37.8 37.7	-18.6 -18.5 -21.7	1101			6-02-70 7-07-70 8-04-70 9-08-70	253.0 255.1(1) 257.1(1) 258.1(1)	217.0 214.9 212.9 211.9	
		4-02-70 5-04-70	21.2	-11.3 -16.0	1101	01N/13W-19C015	471.2	10-07-69	247.4(1)	223.8	1101
055/12W-04J035	6.0	4-20-70	15.4		1101			12-02-69	236.4(1) 226.4(1) 217.4(1)	234.8	
0 55/12 W-02J05S	18.5	10-28-69 11-25-69 12-30-69 1-27-70 2-24-70 3-31-70 4-30-70	25.2 24.0 23.3 25.6 25.5 27.0 27.0	-6.7 -5.5 -4.8 -7.1 -7.0 -8.5	1101			2-03-70 3-03-70 4-07-70 5-05-70 6-02-70 7-07-70 8-04-70 9-08-70	217.4(1) 227.4(1) 227.4(1) 226.4(1) 231.4(1) 242.4(1) 246.4(1)	253.8 243.8 243.8 244.6 239.8 228.8 222.8	
055/12W-02M015	8.2	10-27-69 4-24-70	28.3 24.6	-20.1 -16.4	1101	01N/13W-190035	461.0	10-07-69	231.4(1) 233.4(1) 219.4(1)	229.6 227.6 241.6	1101
055/12W-02P015	4.8	10-23-69 4-29-70	26.5 20.6	-21.7 -15.8	1101			12-02-69 1-13-70 2-03-70	200.4(1)	267.6 260.6	
055/12W-02P07S	4.2	10-21-69	22.6 18.8	-18.4 -14.6	1101			3-03-70 4-07-70 5-05-70	206.4(1) 206.4(1) 207.4(1)	254.6 254.6 253.6	
0 55/12#-0 24015	5.2	10-29-69 11-26-69 12-31-69 1-28-70 2-25-70 3-25-70	9.7 8.2 10.0 9.5 8.4	-4.5 -3.0 -4.8 -4.3 -3.2	1101			6-02-70 7-07-70 6-04-70 9-08-70	212.4(1) 222.4(1) 235.4(1) 234.4(1)	248.6 238.6 225.6 226.6	
05\$/12#=02R015	17.9	4-30-70 4-30-70 5-29-70 6-30-70 7-29-70 8-25-70 9-30-70	10.0 10.1 10.0 10.0 10.2 10.3 11.0	-4.8 -4.9 -4.8 -5.0 -5.1 -5.8	1101	01N/13W-19G015	436.8	10-14-69 11-18-69 12-16-69 1-13-70 2-17-70 3-17-70 4-14-70 5-19-70 6-16-70	193.0 186.4 174.9 166.1 164.7 170.7 172.4 173.9	243.8 248.4 261.9 270.7 272.1 266.1 264.4 262.9 258.0	1200
00071244024011	1147	4-30-70 5-29-70 6-30-70 7-29-70 6-25-70	30.4 30.1 29.9 29.9 30.0	-12.5 -12.2 -12.0 -12.0 -12.1	1101	01N/13W-19J015	459.7	7-14-70 8-18-70 9-15-70	186.4 196.7 198.9	250.4 240.1 237.9 253.9	1101
0 55/12H-0 2R025	17.9	9-30-70 10-29-69 11-26-69 1-27-70 2-24-70 3-31-70 4-30-70 6-30-70	29.4 28.1 27.0 26.6 26.5 27.5 26.9 26.6	-11.5 -10.2 -9.1 -8.7 -8.6 -9.6 -9.0 -8.7	1101			11-05-69 12-02-69 1-07-70 2-04-70 3-05-70 4-01-70 5-05-70 6-02-70 7-02-70 8-11-70	205.4 196.9 186.4 178.5 183.6 187.1 188.2 190.0 195.7	254.3 262.8 273.3 281.2 276.1 272.6 271.5 269.7 264.0 252.9	
055/12w-03A015	18.0	10-24-69 4-30-70	22.2	-4.2 -2.3	1101	01N/13W-19J025	462.2	9-10-70 10-30-69	211.7	248.0	1200
05\$/12w-03C015	75.7	10-23-69	82.2 79.0	-6.5 -3.3	1101	2444,124=122052	*02.2	11-25-69 12-19-69 1-29-70	183.7 176.0 169.8	278.5 284.2 292.4	1600
0 55/12w- 11C025	5.6	10-21-69	23.8	-18.2 -14.5	1101			2-24-70 3-25-70 4-24-70	169.8 169.2 171.0 171.8	292.4 293.0 291.2 290.4	
055/12W-11002S	5.7	10-21-69 4-29-70	23·1 18·1	-17.4 -12.4	1101			5-27-70 6-26-70	(9)	270.4	
055/12w-116035	6.0	10-21-69	22.3 19.2	-16.3 -13.2	1101	01N/13W-19J04S	466.5	10-02-69 11-05-69 12-02-69	204.5(5) 203.7(5) 194.7(5)	262.0 262.8 271.8	1101
055/12w-11G045	8 • 0	10-21-69 4-29-70	10.7 10.7	-2.7 -2.7	1101			1-07-70 2-04-70 3-05-70	183.5(5)	290.8	
5AN 5AN	FERNANDO FERNANDO	HYDRO SUBUNI HYDRO SUBARE	T A	U-05 U-05	.80 .81			4-01-70 5-05-70 6-02-70	182.1(5) 184.7(5) 186.0(5) 188.3(5)	284.4 281.8 280.5 278.2	
01N/13W-19801S	470.9	10-07-69 11-04-69 12-02-69	244.6(1) 241.6(1) 228.6(1)	226.3 229.3 242.3	1101			7-02-70 8-11-70 9-11-70	188.3(5) 195.5(5) 207.0(5) 210.5(5)	271.0 259.5 256.0	
		1-06-70 2-03-70 3-03-70 4-07-70 5-05-70 6-02-70	219.6(1) 208.6(1) 215.5(1) 220.6(1) 219.6(1) 225.6(1)	251.3 262.3 255.3 250.3 251.3 245.3		01N/13w-19K035	450.4	10-31-69 11-28-69 12-31-69 1-30-70 2-27-70 3-31-70	(1) 198.6 (3) 175.8 197.2 199.0	251.8 274.6 253.2 251.4	1200

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
L A SAN G	ABRIEL RIT	VER MYDRO US MYDRO SUBUNI MYDRO SUBARI	VIT LT EA	U-05.00 U-05 U-05	.90	SAN	FERNANDO .	VER MYORO U MYORO SURUM MYORO SURAR	1.7	U+05.00 U-05 U-05	6.80 6.81
01N/13#-19K03S (CONT.)	4S0.4	4-30-70 5-28-70 6-30-70 7-31-70 9-01-70	185.6 (0) 195.8 207.5 216.9	254.6 242.9 233.5	1200	01%/144-07G025	691.3	1-13-70 2-17-70 3-17-70 4-14-70 5-19-70 6-16-70	195.1 190.6 187.5 186.3 186.9	496.2 500.5 503.8 505.0 504.4 502.6	1200
01M/13w-2UR01S	540.0	11-18-69 4-20-70	187.5(5) 186.0(5)	352.5 354.0	1101			7-14-70 8-18-70 9-15-70	191.3 194.8 196.3	500.0 496.5 495.0	
11N/13#-213015	903.0	11-25-69	250.6 250.3 249.5	354.4 354.7 355.5	1200	01%/14#-07%015	685.2	11-28-69	192.6	409.6	1200
		2-24-70 3-25-70 4-24-70	249.2	355.8 356.3 356.3		014/14=-07J015	675.7	11-28-69	190.0	465.7	1200
		5-27-70 6-26-70 7-28-70	248.3	356.7 357.0 356.8		014/144-07J035	669.0	11+28-69	185.5	483.5	1200
		8-25-70 9-29-70	248.4	356.6 356.1		014/14#-08#025	687.0	11-28-69	220.3	466.7	1200
1N/13#+32w015	415.2	10+29-69 11-25-69 12-22-69	61.5	353.7 353.2 352.8	1200	014/144-088015	690.6	11-28-69	208.2	468.5	1200
		1-28-70 2-25-70 3-25-70	62.4 62.9 25.6 62.5	352.3 389.6 352.7		014/14=-08J015	663.8	11-28-69	202.3	461.5	1200
		4-28-70 5-27-70 6-25-70	62.9 63.4 63.8	352.3 351.8 351.4		01%/14*-08J035	655.0	11-28-49	189.1	465.9	1200
		7-29-70 8-26-70 9-29-70	64+3 64+5 64+9	350.9 350.7 350.4		014/14=-08J045	664.0	11-28-A9 4-03-70	185.9	478.1 479.6	1200
014/13#-334025	440.Q	11-04-69	(1)	350.4	1101	014/144-081015	659.0	11-28-69	197.1	471.9 477.9	1200
01N/13==3JN03S	435.7	4-14-70	(1)		1101	014/14=-08_025	867.3	11-28-49	165.9	481.4	1200
019/14#-044035	693.0	4-14-70	97.0	338.7	1101	014/14=094035	661.0	10-06-69 11-03-69 1-05-70	218.5 214.7 201.9	442.5 446.3 459.1	1101
014/14#-054015	708.1	11-24-69	221.1	487.0 501.1	1200			2-02-70 3-02-70 4-06-70	199.3 195.3 197.1	461.7 465.7 463.9	
01N/14#-05P01S	703.5	11-24-69	221.5	482.0	1200			S-04-70 6-08-70 7-08-70	203.0 206.7 206.7	458.0 454.3 454.3	
01W/14#-05P02S	708.2	11-24-69	223.2	405.0 497.5	1200			0-03-70 9-07-70	206.7	454.3	
01m/14m-00F01S	737.8	10-30-69 11-25-69 12-18-69 1-29-70 2-26-70 3-25-70 4-24-70 5-28-70 6-26-77 7-29-70	227.8 223.8 221.5 218.4 215.7 214.5 214.6 215.5 214.6	510.0 513.9 516.3 519.4 522.3 523.8 522.3 518.3	1200	01 %/14 = -09804S	662.4	1-05-70 2-02-70 3-02-70 4-06-70 5-04-70 6-08-70 7-06-70 8-03-70 9-07-70	200.9 195.6 191.5 194.0 195.9 205.7 205.7 205.7	461.5 466.8 470.9 488.4 486.5 456.7 456.7	1101
019/14==06L015	732.1	8-26-70 9-29-70	226.2	507.6 515.0 513.1	1200	014/14=-09E03S	665.0	10-14-69 11-18-69 12-16-69 1-13-70	217.0 214.1 207.7 203.2	447.2 450.9 457.3 461.8	1500
	717.9	4-03-76	209.7	522.4	1200			2-17-70 3-17-70 4-14-70	197.7 194.2 195.2	467.3 470.8 469.6	
01N/14=-06%01S		4-03-70	197.4	\$20.5	1200			5-10-70 6-16-70 7-14-70	197.7 200.0 201.7	467.3 465.0 453.3	
01N/14#+06P015	721.1	11-28-69	203.0	518-1	1200			8-18-70 9-15-70	204.2	460.8 459.0	
01N/14=06W61S	713.0	11-24-69 1-29-70 2-26-70 3-25-70 4-02-70	219.9 215.9 214.4 202.6	493.2 497.2 490.6 510.4	1000	014/14#-895025	641.0	10-06-49 11-03-69 1-05-70 2-02-70 3-02-70	204.7 200.6 190.6 185.0 181.7	436.3 440.4 450.4 456.0 459.3	1101
01W/14#-06G0SS	712.0	11-24-69	211.1	500.9 508.6	1200			4-06-70 5-04-70 6-08-70	181.1 181.1 189.2	450.9 450.9 451.8 451.7	
018/14#+000035	712.0	11-24-69	210.7	501.3 513.0	1200			7 - 0 6 - 7 0 8 - 0 3 - 7 0 9 - 0 7 - 7 0	189.3 189.3 195.0	451.7 451.7 446.0	
014/14#-00H015	713.7	11-24-69	218+4	495.3 \$89.6	1500	014/14=-090035	653.0	10-06-69	213.7	439.3	110
01M/14=+09H0SS	710.6	11-24-69	213.9	446.7 508.4	1200			12-01-69 1-05-70 2-02-70 3-02-70	202.2 197.4 194.1 196.1	450.8 455.6 456.9	
014/14=+07+015	698.1	11-28-69	215·1 196·3	463.0 501.6	1200			3-02-70 4-06-70 5-04-70 8-08-70	196.1 190.9 193.2 197.1	456.7 462.1 459.8	
01N/14==07G02S	691.3	10-14-69 11-18-69 12-16-69	204.3 202.7 198.7	487.0 455.6 472.4	1200			6-08-70 7-06-70 8-03-76	201.0	455.9 452.0 448.8	

GROUND WATER LEVELS AT WELLS

				1		CALII ONNA	_				
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
L A SAN GAR SAN FI SAN FI	BRIEL RIV ERNANDO H ODNANNE	ER HYDRO UN YDRO SUBUNI YDRO SUBARE	IT T	U-05.00 U-05 U-05	.80 .81	L A SAN G SAN I SAN I	ABRIEL RIV FERNANDO H FERNANDO H	ER HYDRO UN LYDRO SURUNI LYDRO SURARE	17 T	U=05.00 U=05 U=05	.00
01N/14W-09G035 (CONT.)	653.0	9-07-70	205.1	447.9	1101	01N/14W-13R02S (CON7.)	479.0	12-02-69 1-13-70 2-03-70	249.9(1)	229.1 237.1 247.1	1101
01N/14W=0YM015	644.9	10-06-69 11-03-69 12-01-69 1-05-70 2-02-70 3-02-70	206.1 203.1 196.6 193.8 192.5 188.0	438.8 441.8 448.3 451.1 452.4 456.9	1101			2-03-70 3-03-70 4-07-70 5-05-70 6-02-70 7-07-70 8-04-70	241.9(1) 231.9(1) 235.9(1) 236.9(1) 239.9(1) 245.9(1) 254.9(1) 264.9(1)	243.1 242.1 239.1 233.1 224.1 214.1	
		4-06-70 5-04-70 6-08-70 7-06-70 8-03-70 9-07-70	186.5 189.0 193.5 196.1 197.6 200.1	458.4 455.9 451.4 448.8 447.3		014/14#-148085	559.0	10-06-69 11-03-69 12-01-69 1-05-70 2-02-70	143.4(5) 142.9(5) 140.0(5) 143.3(5) 136.2(5)	415.6 416.1 419.0 415.7 422.8 422.8	1101
01N/14H-09H045	637.9	10-06-69 11-03-69 12-01-69 1-05-70 2-02-70 3-02-70 4-06-70	199.6(5) 194.3(5) 186.8(5) 183.0(5) 179.5(5) 176.4(5) 177.8(5)	438.3 443.6 451.1 454.9 458.4 461.5 460.1	1101			3-02-70 4-06-70 5-04-70 6-08-70 7-06-70 8-03-70 9-07-70	136.2(5) 136.2(5) 136.2(5) 139.0(5) 139.0(5) 139.0(5) 139.0(5)	422.8 422.8 422.8 420.0 420.0 420.0 420.0	
D1N/14W=09K025	631+5	5-04-70 6-08-70 7-06-70 8-03-70 9-07-70	184.6(5) 186.4(5) 187.3(5) 191.1(5) 192.3(5)	453.3 451.5 450.6 446.8 445.6	1101	014/14#-150025	552.9	10-14-69 11-18-69 12-16-69 1-13-70 2-17-70 3-17-70 4-14-70	199.1 189.6 183.9 180.4 174.6 183.2 184.6	353.8 363.3 369.0 372.5 378.1 369.7 368.3	1200
014/14#-03/052	031+3	11-03-69 12-01-69 1-05-70 2-02-70 3-02-70 4-06-70	191.8(5) 180.0(5) 176.5(5) 173.6(5) 170.3(5) 172.8(5)	439.7 451.5 455.0 457.9 461.2 458.7	1101			5-19-70 6-16-70 7-14-70 8-18-70 9-15-70	186.8 187.8 189.1 191.9 193.0	366.1 365.1 363.8 361.0 359.9	
		5-04-70 6-08-70 7-06-70 8-03-70	183.4(5) 183.4(5) 183.4(5) 191.3(5)	445.7 446.1 448.1 440.2		01N/14W-160015	625.0	10-30-69 4-24-70 11-28-69	ORY DRY	426.1	1200
01N/14w-09L045	650.5	9-07-70	201.4(5)	439.6	1101	01N/14W-16P04S	593.0	4-03-70	186.0 ORY	426.0	1200
		11-03-69 12-01=69 1-05-70 2-02-70 3-02-70 4-06-70 5-04-70 6-08-70 8-03-70 9-07-70	190.8(5) 180.9(5) 175.0 173.2 173.2 182.6 183.2 183.2 195.9 195.9	459.7 469.6 475.5 477.3 477.3 467.9 467.3 467.3 454.6 454.6		01N/14W-18L02S	641.9	4-24-70 1-29-70 2-26-70 3-25-70 4-24-70 5-28-70 6-26-70 7-29-70 9-29-70	ORY (0) 152.4 151.1 150.9 151.2 151.4 152.4 152.9	489.5 490.8 491.0 490.5 489.5 489.0 489.7	1200
01N/14W-09P015	636.9	10-06-69 11-03-69 12-01-69	180.0 172.3 162.6	456.9 464.6 474.3	1101	01 N/14 W-194055	611.1	11-24-69	108.4	502.7 505.2	1200
01N/14W=11GD1S	S55+0	1-05-70 2-02-70 3-02-70 4-06-70 5-18-70 6-08-70 7-06-70 8-03-70 9-06-70	162.6 163.3 161.6 169.9 183.9 188.2 188.5 191.5 198.8	474.3 473.6 475.3 467.0 453.0 448.7 448.4 445.4 438.1	1101	014/14#-198035	627.8	10-30-69 11-25-69 12-18-69 1-29-70 2-26-70 3-25-70 4-24-70 5-28-70 6-26-70 8-26-70	137.8 137.5 137.2 136.5 135.8 134.9 134.5 134.3 134.1	490.0 490.3 490.6 491.3 492.0 492.9 493.3 493.5 493.7 493.5 493.3	1200
		11-03-69 12-01-69 1-05-70 2-02-70	141.1(5) 138.5(5) 141.1(5) 134.0(5)	413.9 416.5 413.9 421.0		01N/14W-190015	639.1	9-29-70 11-24-69 4-09-70	134.6 147.2 127.0	491.9 512.1	1200
		3-02-70 4-06-70 5-04-70 6-08-70 7-06-70 6-03-70 9-07-70	134.0(5) 134.0(5) 134.0(5) 138.5(5) 138.5(5) 138.5(5) 138.5(5)	421.0 421.0 421.0 416.5 416.5 416.5		01N/14#-20F02S	594.1	10-07-69 11-18-69 1-13-70 2-17-70 3-17-70 4-14-70	164.3 164.1 159.6 156.6 156.0	429.8 430.0 434.5 437.5 438.1	1200
01N/14W-12H02S	620.2	11-18-69	211.0	409.2	1101			5-19-70 6-16-70 7-14-70	156.1 156.7 157.2 158.1	437.4	
01N/14W-1JR01S	48U.U	10-07-69 11-04-69 12-07-69 1-06-70 2-03-70 4-07-79 5-05-70 6-02-70 7-07-77 8-04-70	266.8(1) 265.4(1) 255.8(1) 246.8(1) 237.8(1) 240.8(1) 244.8(1) 250.8(1) 260.7(1) 266.8(1)	222.0 223.0 233.0 242.0 251.0 248.0 244.0 243.0 253.0 228.1 222.0	1101	01N/14W-2JA03S	48 0,6	8-18-70 9-15-70 10-30-69 11-25-69 12-19-69 1-29-70 2-26-70 3-25-70 4-24-70 5-28-70	158.6 158.5 40.4 40.8 41.2 42.0 42.0 41.8 42.0 197.6	436.0 435.5 435.6 440.2 439.4 438.6 438.6 438.6 438.6 283.0	1200
01N/14#-1JRG25	474.0	9-08-70 10-07-69 11-04-69	270.8(1) 262.9(1) 261.9(1)	216.1 217.1	1101			6-25-70 7-29-70 8-26-70 9-01-70	41.6 42.0 42.1 (3)	439.0 438.6 438.5	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL	GROUND SURFACE ELEVATION IN FEET	DATÉ	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
L A 54N GAI SAN FI SAN FI	BRIEL RIV	ER HYDRO UNIT YORD SUBUNIT YORD SUBBREA		U=05.00 U=05.		L & SAN UA: SAN FI SAN FI	BRIEL RIV ERNANDO M	ER MYORD UNI YORD SUBUNII YORD SURARE		υ-05.00 U-05. U-05.	80
01N/14#+234035	489.6	9-29-70	41.7	438.9	1200	014/154-064015 (CONT.)	742.9	9-17-70	135.1	607.8	1200
0]N/]4#-23L01S	485.0	10-14-69 11-14-69 12-14-69 1-13-70 2-17-70 3-17-70 4-14-70 5-19-70 7-14-70 8-18-70 9-15-70	ORY ORY ORY 105-3 104-1 93-8 92-8 ORY ORY ORY ORY ORY	300 • 7 381 • 9 3 × 2 • 2 393 • 2	1206	014/15=-076015	724.8	10-17-69 11-14-A9 12-17-69 1-14-70 2-19-70 3-13-70 4-16-70 5-22-70 6-22-70 7-23-70 6-14-70 9-17-70	91.0 91.2 91.3 91.7 91.6 91.3 91.4 91.7 92.0 92.3 93.0	633.8 633.5 633.1 633.2 633.5 633.4 633.1 632.8 632.8 632.5 631.8	1200
014/14#-23#025	514.0	10-30-69 11-25-69 12-19-69	170.3 171.2 171.6	343.7 342.8 342.4	1200	014/154-07F025	718.2	11-20-69	99.4	618.6	1200
		1-29-70	166.0	348.0		01H/15W-07Q015	705.3	11-20-69	(3)		1200
01N/14W-24M015	461.0	3-25-70 4-24-70 5-28-70 6-25-70 7-29-70 8-26-70 9-29-70	161.4 159.6 168.9 168.2 165.7 170.4 172.5	352.6 354.4 345.1 345.8 348.3 343.6 341.5	1200	014/15=-088015	700.5	10-24-69 11-21-69 1-19-70 2-20-70 3-26-70 4-09-70 5-14-70 6-19-70	116.5 116.0 115.4 114.9 114.0 114.2 114.0	584.0 584.5 505.6 506.5 506.3 506.4 506.4	1200
,		11-18-69 12-16-69 1-13-70	212.6	248.4 260.0 272.6				7-23-70 0-21-70 9-18-70	115.0 116.3 115.2	584.2	
		2-17-70 3-17-70 4-14-70 5-19-70 6-16-70 7-14-70 8-18-70 9-15-70	185.3 189.5 192.8 197.3 204.2 213.3 223.5 225.9	275.7 271.5 268.2 263.7 256.8 247.7 237.4 235.1		01H/15W-09A025	669.6	10-24-69 11-21-69 12-18-69 1-19-70 2-20-70 3-19-70 4-09-70 5-14-70	73.4 73.2 73.6 72.9 73.2 73.4 73.7	616.4 616.6 616.2 616.9 616.6 616.4 616.1	1200
01N/14#-24H035	462.1	10-31-69 11-28-69 12-31-69 1-30-70	(1) (1) (1) (1)	273.0	1200			6-19-70 7-23-70 0-21-70 9-16-70	75.0 75.7 77.1 76.7	614.1 612.7 613.1	
		3-31-70 4-30-70 5-28-70 6-30-70 7-31-70 9-01-70	(1) (1) (1) (1) (1) (1)			014/15=-104025	707.2	10-24-69 11-21-69 1-19-70 2-20-70 3-19-70 4-09-70 5-14-70 6-19-70	166.7 164.2 162.3 161.2 160.7 160.5 160.2	540.5 543.0 544.9 546.0 546.5 546.7 547.0	1200
011/14#-276025	526.0	10-30-69 5-01-70	36.1 36.3	489.9	1200			7-23-70 6-21-70 9-16-70	163.6 166.7 162.5	543.6 540.5 544.7	
014/144-588012	544.3	1-29-70 2-26-70 3-25-70 4-30-70 5-28-70 6-25-70 7-29-70 8-25-70 9-29-70	(1) (1) (1) (1) (1) (1) (1) 170.6 172.5	373.7 371.6	1200	019/15#-118045	673.7	10-07-69 11-04-69 12-09-69 1-06-70 2-16-70 3-04-70 4-14-70	DRY DRY ORY DRY ORY ORY ORY ORY ORY		1101
01M/15#-01K015	732.4	11-28-69 4-02-70	206.5	525.9 532.7	1200			6-16-70 7-07-70 0-11-70	ORY		
01N/15W-01P045	719.0	11-24-69	210.0	500.2 532.7	1500	014/154-146015	671.1	9-15-70	123.7	547.4	1200
01M/15W-010025	721.8	11-28-69	199.8	522.0 529.7	1200	014/15=-14J015	668.1	10-15-49	120.4	550.7 517.1	1200
01N/15w-014035	720.5	11-28-69	196.2	524.3 526.9	1200			11-19-69 12-17-69 1-13-70	149.0 146.5 134.6	519.1 519.6 534.1	
01M/15W-010045	719.0	11-28-69	199.6 191.6	519·4 527·4	1200			2-17-70 3-17-70 4-14-70 5-19-70	132.1 131.5 131.2 131.8	536.0 536.6 536.9	
01M/15w-04901S	712.0	11-24-69	(4)		1200			6-16-70	131.6 132.1 133.3	536.3 536.0 534.0	
01M/15=-04R015	724.0	11-24-69	187.1	53b • 9 541 • 4				9-15-70	135.4	532.7 533.8	
01N/15w-06%015	742.9	10-17-69 11-14-69 12-17-69 1-14-70 2-19-70 3-13-70 4-16-70 5-22-70 6-23-70 7-23-70 8-14-70	136.5 136.0 135.3 135.1 134.8 134.7 134.5 134.4 133.7	606.4 600.9 607.6 607.6 608.1 608.2 608.4 609.5 608.3		014/15#=154025	679.3	10-24-69 11-21-49 12-16-49 1-19-70 2-20-78 3-19-70 4-09-70 5-14-78 6-19-78 7-23-70	136.5 134.0 132.9 132.0 130.6 130.4 130.3 130.6 132.1	542.8 545.3 546.4 547.3 548.5 548.5 548.7 547.2 547.2	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
L 4 SAN GA SAN F SAN F	BRIEL RIV ERNANUO H ERNANDO H	ER HYORO UN YURO SUBUNI YURO SURARE	IT T	U-05.00 U-05 U-05	.80	SAN F	FRNANOO P	/ER HYDRO UN HYDRO SURUNI HYDRO SURARE	T	U-05+00 U-05 U+05	.80
01N/15w-15A025	679.3	8-21-7n 9-11-7n	137.0 132.8	542.3 546.5	1200	01N/16#-04R015 (CONT.)	741.5	3-11-70 4-15-70 5-20-70	15.1 16.6 (9)	726.4 724.9	1200
01N/15w-15J025	667.6	11-24-69 4-09-70	118.8 115.5	548.8 552.1	1200			6-24-70 7-23-70 8-20-70	17.6 18.1 17.8	723.9 723.4 723.7	
01N/15W-16M015	677.9	11-26-69	(7)		1200	01N/16W-05E015	784.0	9-17-70	18.5	723.0	1200
01N/15w+16H04S	678.2	11-24-69	114.2	564.0 566.7	1200			11-13-69 12-17-69 1-14-70	7.7 7.8 7.5	776.3 776.2 776.5	
01N/15W-1/N025	688.0	11-04-69	DRY		1101			2-18-70 3-12-70	7.5 7.2 6.5	776.8 777.5	
1N/15w=16NQ15	722.9	10-14-69 11-14-69 1-14-70 2-19-70 3-13-70 4-16-70 5-22-70	11.0 11.9 12.1 12.1 11.6 12.7	711.9 711.0 710.8 710.8 711.3 710.2 710.5	1200			4-16-70 5-20-70 6-18-70 7-23-70 8-27-70 9-17-70	7.0 8.1 9.1 0RY 0RY	777.0 775.9 774.9	
)1N/15W~214025	659.3	6-23-70 7-23-70 8-14-70 9-17-70	12.6 12.8 14.3 (7)	710.3 710.1 708.6	1200	01N/16W-05F025	781.5	4-16-70 5-20-70 6-18-70 7-23-70 8-27-70 9-17-70	DRY (7) DRY DRY DRY DRY		1200
)14/12##51#052	037.3	11-21-69 12-18-69 1-19-70	84.7 84.7	575.0 574.6 576.5	1200	01N/16#-050025	769.9	11-20-69	18.3	751.6 752.0	1200
		2-29-70 3-19-70 4-09-70	82.4 82.1 81.8	576.9 577.2 577.5		01N/16W-06K055	786.8	11-05-69 4-16-70	DRY		1101
		5-14-70 6-19-70 7-23-70 8-21-70 9-18-70	81.4 81.6 82.1 82.2	577.9 577.9 577.7 577.2 577.1		01N/16W-090015	758+0	10-17-69 11-20-69 12-17-69 1-14-70 2-19-70	17.0 17.2 17.5 17.1 17.5	741.0 740.8 740.5 740.9 740.5	1200
01N/15W-234015	652.4	11-24-69	120.4	532.0 536.5	1200			3-11-70 4-15-70 5-21-70	16.8	741.2 741.1 740.8	
210/cs-#51/N10	631.9	11-24-69 4-09-70	14+1 14+5	617.8 617.4	1200			6-24-70 7-23-70 8-20-70	17.2 17.3 17.3	740.7 740.7 740.2	
250re2-m51/N10	632.0	11-24-69 4-09-70	45.3 44.6	586.7 587.4	1200	01N/16w-110025	727.0	9-17-70 8-11-70	18.2	739.8	1101
01N/15#-23L015	636.0	11-24-69	37.6 36.5	598.4 599.5	1200	01N/16W-11L925	728.0	11-05-69 4-15-70	DRY DRY		1101
01N/16w+03G025	735.8	11-05-69	DRY DRY		1101	01N/16W-15K015	813.1	10-14-69	23.0	790.1 790.0 790.0	1200
01N\16¤~03932	736.2	10-17-69 11-20-69 12-17-69 1+15-70 2-19-70 3-11-70 4-15-70 5-22-70 6-24-70 7-23-70 8-26-70 9-17-70	22.1 (1) (1) 31.5 (1) 24.3 (1) (1) (1) (1)	714.1 704.7 711.9	1200	01N/16#~16G055	788.5	12-17-69 1-14-70 2-17-70 3-16-70 4-16-70 5-22-70 6-23-70 7-20-70 8-17-70 9-17-70	23.1 23.8 24.0 24.1 24.2 24.4 24.6 24.9 25.3	790.0 789.3 789.1 789.0 788.9 788.7 788.5 788.2 787.8	1200
01N/16W-0∍R015	732+0	10-17-69 11-20-69 12-17-69 1-15-70 2-19-70 3-11-70 4-15-70 5-20-70 6-24-70 7-23-70 8-25-70 9-17-70	27.1 28.4 31.2 30.5 28.8 31.0 31.4 31.8 32.1 31.5	704-9 703-6 700-8 701-4 701-5 703-2 701-0 700-6 699-9 700-4	1500	01N/16W-18F015	867.0	11-13-69 12-15-69 1-14-70 2-18-70 3-12-70 4-15-70 5-20-70 6-18-70 7-23-70 8-17-70 9-17-70	12.2 12.0 11.8 11.6 11.4 11.4 11.4 12.7 13.0 13.3	776.3 776.5 776.7 776.9 777.1 777.1 777.1 777.1 777.1 775.8 775.5	1200
01N/16w-0*001S	771.5	10-22-69 11-20-69 12-17-69 1-14-70 2-18-70 3-12-70 4-15-70 5-20-70 6-14-70 7-23-70 6-27-70	8.6 8.1 7.9 7.5 6.5 7.6 7.6 7.6 8.4	762.9 763.4 763.6 764.0 765.5 763.9 763.6 763.1	1200			11-17-69 12-16-69 1-14-70 2-17-70 3-12-70 4-15-70 5-20-70 6-24-70 7-21-70 8-18-70 9-17-70	11.3 11.4 11.4 11.3 11.2 11.2 11.2 11.2 11.3 11.3	855.7 855.6 855.7 855.8 855.8 855.8 855.8	
01N/16w-04R01S	741.5	9-17-70 10-17-69 11-20-69 12-17-69 1-15-70 2-19-70	DRY 18.0 15.7 17.5 17.2	723.5 725.8 724.0 724.3	1200	01\17#-12\015	844.6	10-17-69 11-17-69 12-16-69 1-14-70 2-17-70 3-12-70 4-15-70	25.9 26.0 25.9 25.9 25.9 25.6	818.7 818.6 818.7 818.7 818.5 818.7	1200

GROUND WATER LEVELS AT WELLS

					HERM	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYIN
L A SAN G SAN I SAN	ABRIEL RI FERNANDO I FERNANDO I	VER HYDRO U' HYDRO SUBUNI HYDRO SUBARI	VIT IA	U=05.00 U=05 U=05	.90	L A 54N G 54N 54N	ABRIEL RI FERNANDO FERNANDO	VER MYDAD U MYDAD SURUM MYDRO SURAR	NIT IT Ea	U-05.00 U-05 U-05	6 · 80 6 · 81
01N/17#-12N01S (CDNT.)	H44 ₆ 6	5-20-70 6-23-70 7-21-70 8-18-70 9-17-70	25.7 26.0 26.3 26.5 26.7	818.9 818.6 818.3 818.1 817.9	1200	024/15=24#015 (CDNT+)	917.7	4-10-70 5-22-70 6-19-70 7-23-70 6-21-70 9-18-70	195.6 203.3 212.1 225.3 241.2 230.3	722.1 714.4 705.6 592.4 676.5 687.4	1200
02N/14#-18J025	924+5	11-05-69 2-05-70 4-14-70 8-C7-70	61.1 61.1	863.4 863.4	1101	02%/15#-256015	631.9	10-24-69 11-21-69 12-19-69	275.0 277.2 276.1	556.9 554.7 555.8	1200
02N/14W-18N065	940.0	9-02-70	DRY		1101			1-15-70 2-20-70 3-19-70	276.4 276.6 276.3	555.5 555.1 555.6	
08N/14W-19HQ15	770.0	10-07-69 11-04-69 12-02-69 1-05-70 2-03-70 3-03-70 4-14-70	40.0 43.1 46.3 50.0 53.4 55.6 55.5	730.0 726.9 723.7 720.0 716.6 714.4 714.5	1200			3-14-70 4-16-70 5-22-70 6-19-70 7-23-70 8-21-70 9-18-70	275.3 273.6 274.1 275.2 277.6 279.5	556.6 556.3 557.8 556.7 554.1 552.4	
02N/14# - 19M025	0.004 1	5-12-70 6-02-70 7-07-70 6-04-70 9-01-70	57.7 58.7 63.4 68.2 73.0	712.3 711.3 700.6 701.8 697.0	1200	02%/15w-25P015	817.0	10-14-69 11-16-69 12-16-69 1-13-70 2-17-70 3-17-70 4-14-70	264.9 266.1 265.9 266.1 265.8 265.4 265.1	552.1 550.9 551.1 550.9 551.2 551.0 551.9	1206
NEWA TOWN TANGED	906.1	10-24-69 11-21-69 1-15-70 2-20-70 3-19-70 4-10-78 5-22-70	207.9 213.7 218.0 211.2 210.1 217.7	698.2 692.4 688.1 694.9 696.0	1640	020/15	45-5	5-12-70 6-16-70 7-14-70 8-16-70 9-15-70	264.1 263.9 264.9 267.1 268.6	552.9 553.1 552.1 549.9 540.4	1200
02N/14W+19G015	782.4	6-19-70 7-23-70 8-21-70 9-18-70	222.0 229.7 243.2 237.5	684.1 676.4 662.9 668.6	1101	02N/15#-27J015	620.2	10~24~69 11~21~49 12~18~69 1~15~70 2~20~70 3~19~70	256.9 259.3 258.9 259.0 256.5 258.6	560.9 561.3 561.2 561.7 561.6	1200
02N/14W-22P015	1062.6	10-23-69 11-21-69 12-19-69 1-16-70 2-19-70 3-17-70	60.0 62.1 64.9 66.9 68.7 69.9	1002-6 1000-5 997-7 995-6 993-9 992-7	1200			4-10-70 5-14-70 6-17-70 7-23-70 8-20-70 9-18-70	256.5 258.3 256.5 258.9 259.6 260.6	561.7 561.9 561.7 561.3 560.6 559.6	
		4-14-70 5-19-70 6-16-70 7-16-70 8-20-70 9-17-70	69.7 69.0 68.0 67.5 67.1 69.4	992.9 993.6 994.6 995.0 995.5 993.2		02N/15=-28C015	837.2	10-06-69 11-04-69 12-02-69 1-06-70 2-03-70 3-04-70 4-01-70	DRY DRY DRY DRY DRY DRY		110
02N/14#-3U4035	871.5	8-02-70	(9)		1101			5-04-70 6-10-70	DRY		
02N/15#-03U015	1111.5	6-10-70	(7)		1101			7-07-70 6-03-70	DRY		
020/15w-0+4025	1100.2	- 10-06-69 11-03-69 12-02-69 1-06-70 2-03-70 3-03-70 4-04-70 5-04-70 6-10-70 7-07-70 8-03-70 9-02-70	DRY		1101	02N/16#~218015	914.9	9-02-70 10-17-69 11-13-69 12-16-69 1-14-70 2-17-70 3-13-70 4-16-70 5-22-70 6-19-70 6-10-70	106.1 105.3 105.2 105.2 105.2 105.3 104.4 105.5 105.6	808.0 809.0 609.7 809.7 809.6 809.6 610.5 809.4 809.4	1200
02N/15#-16J035	914.5	4-07-70	DHY		1101		070.0	9-16-78	105.7	809.2	120
02N/15w-16H025	905.0	11-04-69 4-07-70 7-07-70	DRY DRY		1101	024/16#-214015	870.0	10-17-69	66.1 68.5 46.3	805.1 604.8	150
02N/15#-16A035	903.0	4-07-70	DRY		1101			11-20-69 12-17-69 1-15-70 2-19-70	46.8	804.6 804.7 604.1	
02N/15#-210015	¤78.6	10-24-69 11-21-69 12-18-69 1-15-70 2-19-70 3-19-70 4-09-70 5-21-70 6-17-70 7-23-70	301.0 301.1 301.1 300.9 301.4 301.3 301.3	577.6 577.5 577.3 577.5 577.2 577.3 577.3	1200	024/16# - 25P015	78].0	3-16-70 4-10-70 5-22-70 6-19-70 7-23-70 8-16-70 9-16-70 10-15-69 11-14-69	47.3 47.4 47.7 48.0 48.2 48.7 48.7 48.9	804.0 803.7 603.4 603.2 802.7 502.5	150
02N/15W-2+H015	917.7	8-21-70 9-1R-70 10-24-69 11-21-69 1-15-70 2-20-70 3-19-70	301.8 302.5 189.9 194.4 201.5 202.4 189.1	578.A 576.1 727.8 723.3 716.2 715.3 728.6	1200			12-15-69 1-14-70 2-19-70 3-16-70 4-16-70 5-22-70 6-24-70 7-23-70	69.7 69.6 69.6 79.8 69.7 78.0 69.7	711.3 711.4 711.2 711.2 711.2 711.3 711.9 711.1	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUNO SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
L A SAN GA SAN F SAN F	BHIFL RIV ERNANDO H	EH HYDRO UNI YDRO 5UBUNII YUHO 5UBAHEA	ī	U-05.00 U-05 U-05	.80	SAN F	ERNANDO N	ER HYDRD UN YDRO SURUNI YDRO SURARE	Ť	U-05.00 U-05 U-05	
02N/16W-25PQ15 (CONT.)	781.0	8-14-70 9-15-70	70.0 70.1	711.0 710.9	1200	03N/15W-34K02S (CONT.)	1149.9	9-18-70	85.3	1084.6	1200
02N/16w=2/FD2S	801.0	10-22-69 11-20-69 12-16-69	15.2 15.2 15.6	785.8 785.8 785.4	1200	03N/15W-34K03S	1154.5	11-20-69 4-10-70	87.3 77.2	1067.2	1200
		1-14-70	15.5	785.5 786.0		03N/15W-35J025	1204.0	4-07-70	DRY		1101
		3-12-70 4-15-70 5-22-70	14.3 15.0 15.2	786.7 786.0 785.8		03N/15W-36E01S	1226.0	2-03-70 3-04-70	(6)		1101
		6-24-70 7-23-70 8-27-70	15.5 (9) (1)	785.5		015/13#-04801S	409.4	11-04-69	(1)		1101
		9-17-70	(1)		1101	015/13W-04E015	394.8	10-29-69 11-25-69 12-22-69	46.5 46.8	348.3 346.0 347.8	1200
02N/16#-27K015	790+9	4-14-70	30.5	800.1	1200			1-26-70	47.0 47.9 47.7	346.9 347.1	
	799.5	4=16=70 10=21=69	31.3	799.6	1200			3-23-70 4-20-70 5-27-70	47.8 47.9 48.2	347.0	
02N/16#-32H015	79945	11-13-69 12-17-69 1-14-70 2-18-70	15.0 15.1 16.0 16.1 15.6	784.4 783.5 783.4 783.7	1200			6-25-70 7-29-70 8-26-70 9-30-70	48.6 49.3 49.9 50.7	346.6 346.2 345.5 344.9 344.1	
		3-12-70 4-15-70 5-20-70 6-17-70 7-23-70	15.5 15.1 15.2 15.3 16.0	784.4 784.3 784.2 783.5		01S/13w-04J01S	373.7	10-21-69 11-26-69 12-22-69 1-28-70 2-25-70	126.3 127.7 128.5 128.5	247.4 246.0 245.2 245.2 246.8	1200
02N/16W=3 <p01s< td=""><td>793.8</td><td>8-27-70 9-17-70 10-20-69 11-13-69 12-17-69 1-14-70 2-18-70</td><td>16.5 16.7 12.7 7.7 7.8 12.5 12.2</td><td>783.0 782.8 781.1 786.1 786.0 781.3 781.6</td><td>1200</td><td></td><td></td><td>3-25-70 4-28-70 5-27-70 6-25-70 7-29-70 8-25-70 9-29-70</td><td>116.5 111.2 107.2 103.7 99.6 95.8 91.8</td><td>257.2 262.5 266.5 270.0 274.1 277.9 281.9</td><td></td></p01s<>	793.8	8-27-70 9-17-70 10-20-69 11-13-69 12-17-69 1-14-70 2-18-70	16.5 16.7 12.7 7.7 7.8 12.5 12.2	783.0 782.8 781.1 786.1 786.0 781.3 781.6	1200			3-25-70 4-28-70 5-27-70 6-25-70 7-29-70 8-25-70 9-29-70	116.5 111.2 107.2 103.7 99.6 95.8 91.8	257.2 262.5 266.5 270.0 274.1 277.9 281.9	
		3~12~70 4~15~70 5~20~70 6~16~70 7~23~70 8~27~70 9~17~70	11.5 11.5 12.3 13.4 14.3 15.2 15.4	782.3 782.3 781.5 780.4 779.5 778.6 778.4		01S/13#-04K01S	381.1	10-29-69 11-26-69 12-22-69 1-28-70 2-26-70 3-26-70 4-29-70	(1) 147.8 139.3 131.4 125.7 120.7	233.3 241.8 249.7 255.4 260.4 265.0	1200
02N/16w-3+G025	764.0	10-22-69 11-20-69 12-17-69 1-15-70 2-19-70 3-11-70	(1) (1) (1) 20.3 (1) FLO=	743.7	1200			5-27-70 6-25-70 7-29-70 8-26-70 9-30-70	112.4 109.1 105.0 101.1 96.5	268.7 272.0 276.1 280.0 284.6	
		4-15-70 5-22-70 6-24-70 7-23-70 8-18-70 9-17-70	(1) (1) (1) (1) (1) (1)			015/13#-04L03S	381.2	10-29-69 11-26-69 12-22-69 1-28-70 2-26-70 3-26-70 4-29-70	(1) 148.0 139.1 130.8 125.2 120.1	233.2 242.1 250.4 256.0 261.1 265.5	1200
02N/16#-34K02S	750.0	10-22-69 11-20-69 12-17-69 1-15-70 2-19-70 3-11-70	(1) (1) (1) 23.6 (1) 2.5 (1)	726.4 747.5	1200			5-27-70 6-25-70 7-29-70 6-26-70 9-30-70	115.7 112.2 108.8 104.7 100.9 96.3	269.0 272.4 276.5 280.3 284.9	
		4-15-70 5-22-70 6-24-70 7-23-70 8-18-70 9-17-70	(1) (1) (1) (1) (1)			015/13#-04L045	367.0	10-29-69 11-26-69 12-22-69 1-28-70 2-26-70 3-26-70 4-29-70	(1) 133.3 123.7 115.0 109.5 104.5 100.3	233.7 243.3 252.0 257.5 262.5 266.7	1200
210×F1-#41/N20	954.9	10-07-69 11-34-69 12-09-69 2-16-70 3-04-70 4-14-70	ORY ORY ORY ORY ORY		1101			5-27-70 6-25-70 7-29-70 8-26-70 9-30-70	97.0 93.6 89.7 85.8 81.3	270.0 273.4 277.3 201.2 285.7	
		6-16-70 7-07-70 8-11-70 9-15-70	ORY ORY ORY ORY			01S/13W-04P01S	367.4	10-29-69 11-26-69 12-22-69 1-28-70 2-25-70	ORY ORY 123.5 111.4 109.5	243.9 256.0 257.9	1200
02N/17w-3+P015	959.2	4-15-70	(1)		1101			3-26-70	104.3	263.1	
03N/15#-29C015	1381.0	11-03-69 10-23-69 11-20-69	91.9 82.1	1060.0	1101			5-27-70 6-25-70 7-29-70 8-26-70	96.6 92.8 88.8 85.0	270.8 274.6 278.6 282.4	
		1-15-70 2-19-70 3-19-70 4-10-70 5-21-70 6-17-70 7-16-70 8-21-70	81.5 79.8 78.1 77.2 77.8 79.3 80.4 83.6	1068.4 1070.1 1071.8 1072.7 1072.1 1070.6 1069.5		015/13#-04205	367.7	9-29-70 10-14-69 11-18-69 12-16-69 1-13-70 2-17-70 3-17-70	80.2 141.6 139.1 125.4 119.3 111.6	287.2 226.1 228.6 242.3 248.4 256.1 261.3	1200

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	SURFACE SI ELEVATION	GENCY JPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
SAN F	ERNANDO H	YER MYDRO UN MYDRO SUBUNI MYURO SUBARE	T	U-05.00 U-05. U-05.		54N I	ABRIEL RIV FERNANDO H NOA HYDRO	ER HYDRO UI IYORO SURUN! SUBBREB	v17	U-05.00 U-05 U-05	
015/13#-04P025 (CONT.)	367.7	4-14-70 5-19-70 6-16-70 7-14-70 8-18-70 9-15-70	102-7 98-5 95-5 92-3 97-7 84-0	265.0 269.2 272.2 275.4 280.0 283.7	1200	02N/13#=18N015 (CONT.)	1796.2	2-19-70 3-17-70 4-10-70 5-12-70 6-16-70 7-16-70 8-21-70 9-17-70	320.0 319.3 319.0 316.6 317.9 317.5 317.1	1476.2 1476.9 1477.2 1477.6 1478.3 1470.7 1479.1	1200
015/13x-04P035	366.8	11-26-69 12-22-69 1-29-70 2-25-70	141.3 131.5 122.0 113.5 108.2 103.0	235.3 244.8 253.3 258.6 263.8	1208	02N/14#~06J015	1204.2	11-20-69 4-10-70 10-23-69	174.5 175.5	1029.7 1028.7	1200
		4-29-70 5-27-70 6-25-70 7-29-70 8-26-70 9-30-70	98.9 95.7 92.4 89.5 84.7 80.1	267.9 271.1 27.4 278.3 282.1 286.7				11-20-A9 1-15-70 2-19-70 3-19-70 4-10-70 5-22-70 6-17-70	10.5 12.6 13.0 12.3 11.5 12.9	1053.4 1051.3 1050.9 1051.6 1052.4 1051.0 1051.5	
015/13#-098015	346.2	10-29-69 11-26-69 12-19-69 1-28-70 2-25-70	97.2 99.1 99.0 85.3 82.0	259.0 257.1 257.2 260.9 264.2 269.3	1200	024/14=09E015	1098.5	7-16-70 8-20-70 9-17-70 11-20-69 4-10-70	13.0 14.1 14.6 34.6 36.3	1049.8 1049.3 1063.9 1062.2	1200
		3-26-70 4-29-70 5-27-70 6-25-70 7-29-70 8-26-70	76.9 73.3 70.6 67.9 64.5 61.5	272.9 275.6 278.3 281.6 284.7		02N/14#-09H015	1164.1	10-23-A9 11-20-A9 1-15-70 2-19-70	47.3 48.4 49.8 50.0 48.2	1116.0 1115.7 1114.3	1200
015/13#-1u4015	335.0	9-30-70 10-29-69 11-26-69 12-22-69 1-28-70 2-25-70	57.9 30.1 30.3 30.3 30.1	284.3 304.9 384.7 304.7 304.9 304.8	1200			3-19-70 4-10-70 5-22-70 6-17-70 7-16-70 8-20-70 9-17-70	48.2 47.6 49.7 49.0 49.7 49.7	1115.0 1116.5 1114.4 1115.1 1115.1 1114.4	
		3-26-70 4-29-70 5-27-70 6-25-70	29.9 30.0 30.1 29.9	305.1 305.0 304.9 305.1		02N/14#~10F015	1193.3	11-20-69	48.6	1144.7	1200
		7=29=70 8=26=70 9=28=70	19.5 29.0 28.6	315.5 306.0 306.4		02N/14#-10N015 02N/14#-10R015	1151.7	1-09-70	33.6	1117.9	1200
SYLM	AR HYORD		2000	√-05	.82	024/14#-10R025	1215.0	4-16-70	26.3	1106.4	1200
03N/15w-2uR015	1428.1	10-06-69 11-03-69 1-06-70 2-03-70 5-04-70 6-10-70 7-07-70 6-03-70 9-02-70	(1) (1) (1) (1) (1) (1) (1) (1)		1101			11-20-69 1-15-70 2-19-70 3-17-70 4-16-70 5-26-70 6-17-70 6-20-70 9-17-70	30.3 32.5 26.9 24.7 23.2 27.2 28.0 28.0 29.6 30.1	1104.7 1102.5 1100.1 1190.3 1191.8 1107.0 1106.1 1105.4 1104.9	
03N/15w-20R025	1421.8	11-03-69	(1)		1101	024/14#=11K015	1286.1	11-20-69	(3)		1200
03N/15#-210015 03N/15#-266015	1417.0	4-01-70	(6)		1101	024/14#-130025	1455.0	11-20-69	62.5	1392.5	1200
03N/15#-298015	1357.0	4-07-70	(2) 0RY		1101	024/14#-13E025	1439.6	11-21-69	40.1	1391.5	1200
03M/15#+3JE015	1186.6	4-01-70 10-23-69 11-20-69 1-15-70 2-20-70 3-19-70 4-09-70 5-21-70 6-17-70 7-23-70	0RY 101.7 102.1 101.5 99.9 98.2 98.2 98.2 98.9	1084.9 1044.5 1085.1 1080.7 1084.4 1087.7 1086.7 1086.4	1200	02N/14=-13E035	1455.0	10-23-69 11-21-69 12-19-A9 1-15-70 2-19-70 3-17-70 4-10-70 5-19-70 6-16-70 6-21-70	61.5 60.9 60.8 60.5 60.2 59.8 59.7 59.5	1393.5 1394.1 1394.2 1394.5 1395.2 1395.2 1395.3 1395.5	1200
03N/15W-34K035	1153.9	8-20-70 11-03-69 6-10-70 8-03-70	(1)	1094.2	1101	024/14#-13E045	1456.2	9-17-70 11-21-A9 4-10-70	63.3	1395.6 1392.9 1394.1	1200
03N/15w-35C815	1308.0	11-03-69	(3)		1101	024/14#-144015	1402.2	11-20-69	21.0	1301.2	1200
03M/15W-3@C015	1200.5	10-29-69 11-20-69 4-10-70	26.1 29.5 26.0	1252+4 1251+0 1252+5	1101	024/14#-148015	1334.4	10-06-49 11-04-69 12-02-69 1-05-70	FLOW FLOW FLOW		110
ULUT	NGA HYORO	SUBAREA		U=05	.63			2-03-70 3-06-70 4-06-70	FLOW FLOW FLOW FLOW		
02N/13#=164015	1796.2	10-23-69 11-21-69 12-19-69 1-15-70	323.9 322.6 321.4 321.0	1472.3 1473.6 1474.6 1475.2	1200			5-04-70 6-10-70 7-07-70 8-03-70	FLOW FLOW FLOW FLOW		

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	SURFACE !! ELEVATION IN FEET	SUPPLY- ING DATA	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	SUPPLY OATA
SAN	ABRIEL HIN FERNANDO I	VEH HYDRO UP	VIT LT	U-05.30 U-05 U-05	6.80 6.83	L & SAN 6 SAN 1 VERO	ABRIEL RI FERNANDO UGO HYORO	VER HYORO UI HYDRO SUHUN SUBAREA	VIT IT		5+80 5+84
02N/14W-148015	1334.4	9-02-70	FLOW		1101	01N/13#-109015 (CONT+)	884.9	3-04-70 4-01-70 5-06-70	8.2 8.1 8.3	876.7 876.8 876.6	110
02N/14#-1+Cu45	1323.8	11-21-69 4-10-70	5.4 4.7	1316.4	1200			6-03-70 7-08-70 8-05-70	8.3 8.5 8.7	876.6 876.4 876.2	
02N/14W-1+G015	1372.0	11-21-69 4-10-70	23.4	1348.4 1348.7	1200	02N/13#-28Nd15	1413.0	9-02-70 10-25-69	8.8 39.4(5)	976.1 1373.6	110
02N/14m-14H025	1415.7	10-23-69 11-21-69 12-19-69 1-15-70 2-19-70 3-17-70 4-10-70 5-12-70 6-16-70 8-21-70	33.1 32.6 32.6 32.4 32.2 31.8 31.8 31.8	1382.6 1383.1 1383.3 1383.5 1383.9 1383.9 1383.9 1384.2 1384.2	1200	024/13#~294015	1750.0	11-30-69 1-16-70 2-27-70 3-27-70 4-28-70 5-26-70 6-28-70 7-31-70 8-29-70	55.4(5) 57.4(5) 41.4(5) 41.4(5) 40.4(5) 41.4(5) 42.4(5) 41.4(5) 43.4(5)	1357.6 1355.6 1371.6 1371.6 1372.6 1371.6 1370.6 1371.6	110
		9-17-70	31+4	1384.3		00.07.00.0		11-05-69	113.3	1636.7 1636.2 1635.7	•••
02N/14w-16A015	999+0	11-05-69 4-07-70 8-03-70	(9) (9) (9)		1101		1-07-70 2-04-70 3-04-70 4-01-70	114.3 114.3 114.1 114.3	1635.7 1635.7 1635.9 1635.7		
VERU	UGO HYORO	SUBAREA		U~05	5.B4			5-06-70 6-03-70	114.8	1635.2	
01N/13W-038G15	1222.0	4-37-70	(9)		1101			7-08-70 8-05-70 9-02-70	116.0 116.3 116.7	1634.0 1633.7 1633.3	
01N/13W-04U055	1160.0	10-25-69 11-30-69 1-16-70 2-27-70 3-27-70 4-28-70 5-26-70 6-28-70 7-31-70 8-29-70	61.5(5) 68.5(5) 43.5(5) 58.5(5) 56.5(5) 54.5(5) 57.5(5) 58.5(5) 60.5(5)	1098.5 1091.5 1101.5 1103.5 1105.5 1105.5 1101.5 1099.5 1096.5	1101	02N/13W-29F01S	1590.0	10-25-69 11-30-69 1-16-70 2-27-70 3-27-70 4-28-70 5-26-70 6-28-70 7-31-70 8-29-70	26.0(5) 29.0(5) 26.0(5) 27.0(5) 29.0 31.0 32.0(5) 32.0(5) 33.0(5)	1564.0 1564.0 1564.0 1563.0 1563.0 1563.0 1559.0 1558.0 1558.0	110
014/13#=100013	1010.0	11-05-69	17.2	992.9	1101	02N/13W-29J015	1540.0	11-03-69	(7)		110
		1-07-70 2-04-70 3-04-70 4-01-70 5-06-70 6-03-70 7-08-70 8-05-70 9-09-70	17.0 17.1 16.6 16.1 16.0 16.0 16.1 16.4	993.0 992.9 993.4 993.9 994.0 994.0 993.9 993.6 993.0		02N/13W-29R015	1435.0	10-25-69 11-30-69 1-16-70 2-27-70 3-27-70 4-28-70 5-26-70 6-28-70 7-31-70 8-29-70	25.0(5) 46.0(5) 22.0(5) 24.0(5) 23.0(5) 23.0(5) 23.0(5) 25.0(5) 25.0(5)	1410.0 1389.0 1413.0 1411.0 1412.0 1413.0 1410.0 1410.0 1410.0 1409.0	110
01N/13W-1UF015	965.2	10-95-69 12-03-69 1-07-70 2-04-70 3-04-70 4-01-70 5-26-70 6-03-70 7-08-70 8-05-70 9-09-70	21.6(5) 21.6(5) 21.6(5) 21.6(5) 17.0(5) 21.6(5) 21.6(5) 21.6(5) 21.6(5) 21.6(5)	943.6 943.6 943.6 943.6 943.6 943.6 911.1 943.6 943.6	1101	02N/13w-33C01S	1374.0	10-25-69 11-30-69 1-16-70 2-27-70 3-27-70 4-28-70 5-26-70 6-28-70 7-31-70 8-29-70	45.2(5) 52.2(5) 42.2(5) 41.2(5) 41.2 41.2 41.2 43.2(5) 43.2(5) 45.2(5)	1328.8 1321.8 1331.8 1332.8 1329.8 1332.8 1332.8 1330.8 1330.8 1330.8	110
01N/13w-10F025	964.5	10-08-69 11-05-69 12-03-69	15.6 15.9 15.9	948.9 944.6 944.6	1101	02N/13w-33C035	1350.0	3-27-70 4-07-70	37.0 (1)	1313.0	110
		1-07-70 2-04-70 3-04-70	15.6 15.8 13.7	948.9 948.7 950.8		02N/13W-33C065	1350.0	11-30-69	64.0(5) 35.8(5)	1286.0	110
		4-01-70 5-06-70 6-03-70 7-38-70 8-05-70 9-09-70	14.7 14.9 14.7 14.9 15.2 15.5	949.8 949.6 949.8 949.6 949.3		054/13##335015	1300.0	11-30-69 1-16-70 2-27-70 3-27-70 4-28-70 5-26-70 6-28-70	62.8(5) 35.8(5) 35.8(5) 33.8(5) 34.8(5) 37.8(5)	1237.2 1264.2 1264.2 1266.2 1265.2 1262.2 1256.2	110
01N/13w-10F035	966.1	10-08-69 11-05-69 12-03-69 1-07-70 2-04-70 3-04-70 4-01-70 5-06-70 6-03-70 7-08-70 8-05-70 9-09-70	53.0(1) 54.0(1) 54.0(1) 53.0(1) 54.0(1) 52.0(1) 54.0(1) 53.0(1) 55.0(1) 56.0(1) 59.1(1)	913.1 912.1 913.1 913.1 943.1 943.1 913.1 913.1 911.1 910.1	1101	02N/13H-33R015	1237.0	7-31-70 8-29-70 10-25-69 11-30-69 1-16-70 2-27-70 3-27-70 4-28-70 5-26-70 6-28-70 7-31-70	43.8 (5) 46.8 (5) 54.0 (5) 53.0 (5) 53.0 (5) 53.0 (5) 53.0 (5) 54.0 (5) 54.0 (5)	1256.2 1253.2 1183.0 1175.0 1184.0 1184.0 1184.0 1184.0 1184.0	110
01N/13W=100C15	884.9	10-09-69 11-05-69 12-03-69 1-07-70 2-04-70	8.5 8.7 8.8 8.9 8.8	876.4 876.2 876.1 876.0 876.1	1101	02N/13#-33R035	1226.2	8-29-70 10-06-69 11-04-69 12-02-69 1-05-70	57.0(5) (1) (1) (1) (1)	1180.0	110

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY UPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN QATA
SAN I	ABRIEL RIV FERNANDO P UGO MYDRO	VER HYORD UN HYUHO SUBUNI SUBAREA	IT T	U-05.00 U-05.	.H0	Rayh	ABRIEL RI OND MYORO DENA MYOR	VER HYORO U SUBUNIT O SUBAREA	-	U=05+00 U=05 U=05	
02N/13w-3JR735 (CONT.)	1226.2	3-01-70 7-01-70	26.2	1200.0	1101	01~/11=-302015 (CDNY.)	603.6	1-01-70 2-01-70 3-01-70	87.0(6) 80.0(6) 80.0 79.0	516.6 523.6 523.6	5062
2604FE-mE1/N80	1232.6	10-06-69 11-04-69 12-01-69 1-06-70 2-03-70 3-01-70 4-07-70 5-01-70 6-01-70 7-01-70	(1) (1) 40.6 (1) (1) 24.4 (1) 25.6 25.6 25.6 27.6	1192.0 1208.0 1207.0 1207.0 1207.0	1101	01N/11#-30-052	601.2	10-01-49 11-01-49 12-01-49 1-01-70 2-01-70 3-01-70 4-01-70	94,0(5) 90.015) 88.0(5) 88.0(5) 86.0(5) 83.0(5) 83.0(5)	524.0 507.2 511.2 513.2 513.2 515.2 516.2 516.2	5062
02N/13*-3JH075	1232.0	8-31-70 9-01-70 10-25-69 11-30-69 1-16-70 2-27-70	27,6 30.6 36.0(5) 50.0(5) 33.0(5) 32.0(5)	1202.0 1202.0 1196.0 1182.0 1194.0	1101	01N/11=300035	580.0	10-01-69 11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70	95.0 (5) 121.0 (1) 80.0 (5) 79.0 (5) 76.0 (5) 70.0 (5)	485.0 459.0 500.0 501.0 504.0 510.0 474.0	5062
		3-27-70 4-28-70 5-26-70 6-28-70 7-31-70 8-29-70	31.0(5) 32.0(5) 32.0(5) 30.0(5) 31.0(5) 36.0(5)	1201.0 1203.0 1203.0 1202.0 1201.0		010/11~~307015	581.0	10-01-69 11-06-69 12-03-69 1-08-70 2-06-70 3-04-70	108.2(5) 85.5(5) 82.2(5) 81.2(5) 72.2(5) 68.2(5)	472.0 495.5 498.8 499.8 508.8	5062
RAYMI PA5AI	OND HYURO DENA HYDRO	SUBUNIT A39APUZ		U-05		01\11=-310025	590.0	4-03-70 7-01-70 10-31-69	67.0 120.2(5)	512.8 514.0 460.8	5050 5062 5050
01N/11w-0/N015	1340.0	10+31-69	58 • ? 75 • R	1271.8	5050	014/12#-098015	1109.3	4-03-70	104.0	485.2	5062
01W/11#-07W025	1330+0	10-31-69	178 • 1 156 • R	1151.9	5050	014\154-04#012	1104.3	12-01-69 1-30-70 3-01-70	200.9 236.7(1) 232.6(1) 195.1	872.6 876.7 914.2	3006
01N/11w-18C015	1189.0	10-31-69 4-06-70 10-31-69	48.7 51.2 (7)	1140.3	5050	014/12#+105015	1330.0	4-01-70 10-31-69 11-05-69 4-07-70	232.5(1) (7) 0RY 0RY	876.8	1101
01N/11#-24F032	523.0	4-03-70	(7)		5050	014/12#-110015	1373.0	11-05-69	ORY		1101
01N/11#-29M015	569.0	4-03-70 10-01-69 11-06-69	108.0(5) 76.0(5)	461.0 493.0	5062	014/12=-116015	1297.0	11-05-A9 4-07-70	ORY ORY		1101
		12-03-69 1-08-70 2-06-70 3-04-70 4-03-70	73.0(5) 66.0(5) 62.0(5) 51.0(5) 50.9	503.0 507.0 510.0 510.2	5050	01N/12#-11J015	958.0	10-31-69	36.4 21.0	1078.6	5050
01N/11W-29402S	571.7	7-01-70	115.0(5)	454.0	5050	01N/12#-13E035	964.6	4-08-70	34.9	923.1 739.9	5050
01N/11w-3u0015	700.0	4-03-70	51.7	520.0	5062	01N/12W-13H015	1155.0	4-03-70	96.3	740.4	5050
014711111111111111111111111111111111111	70000	11-24-69 12-18-69 1-17-70	191.9 191.2 190.9	508.1 508.8 509.1		014/12#-134015	865.0	4-03-70 10-31-69 4-03-70	349.1 349.3	1041.0 515.9 515.7	
		2-15-70 3-19-70 9-13-70	188.0 196.8 (7)	512.0		014/12=-136015	903.3	10-31-69	141.1	762.2	5050
01N/114+3v0025 01N/114+3vH015	702.0	10-31-69 4-03-70 10-01-69 12-01-69 1-01-70 2-23-70	196.8 (7) 160.2(5) 1-3.2(5) 144.2(5) 138.2(5)	50>.2 45d.0 405.8 4d4.0 403.8	5050	01%/12#-204015	934.5	10-31-69 11-26-69 12-10-69 1-17-70 2-15-70 3-13-70	335.3(5) 337.6(5) 339.9(5) 337.6(5) 335.3(5) 337.6(5)	599.2 596.9 594.6 598.9	
014/114-344025	626+3	3-31-70 4-03-70 10-31-69 4-03-70	13R.2(5) 109.0 119.4 103.3	9.009 520.0 9.609 523.0	5050 5050	01×/12×-203015	916.5	10-31-A9 11-26-A9 12-18-A9 1-17-70	312.7(5) 317.3(5) 317.3(5) 312.7(5)	599.2 599.2 603.6	
01N/11 ~~ 3v J015	600.6	10-01-69 11-01-69 12-01-69 1-61-70 2-01-70 3-01-70 4-31-70	191.4(1) 177.4(1) 115.4(5) 115.4(5) 97.4(5) 156.4(1) 154.4(1)	419.2 423.2 465.2 485.7 503.2 44.2	5062	014/12=-21/015	695.0	2-15-70 3-13-70 10-31-69 11-26-69 12-10-69 1-17-70 2-15-70 3-13-70	312.7(5) 315.0(5) 301.5(5) 303.0(5) 303.0(5) 303.0(5) 303.0(5) 303.0(5) 310.7(5)	596.5 594.2 594.2 594.2	506
01N/11#=3vK01S	634.0	10-01-69 11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70	155.2(5) 175.7(1) 169.2(1) 139.2(5) 163.2(1) 156.2(1) 155.2(1)	474.8 454.8 469.8 494.8 470.8 477.8 478.0	500?	01N/12#-21<025	889.4	10-31-69 11-20-69 12-10-69 1-17-70 2-15-70 3-13-70	287.2(5) 287.2(5) 291.8(5) 289.5(5) 298.2 (1)	602.2 602.2 597.6 599.9 591.2	506
01N/11#-3u0015	603.6	10-01-69 11-01-69 12-01-69	84.0(6) 81.0(6) 81.0(6)	519.6 522.6 522.6	5062	014/12#-233015	878.0	10-31-49 11-26-49 12-18-49	360.4(5) 370.7(5) 360.4(5)	509.6 507.3 509.6	506

GROUND WATER LEVELS AT WELLS

					I I I L	CALIFORNIA CONTRACTOR					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUNG SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING QATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	047E	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
L A SAN GAI RAYMOI PASAO	BRIEL RIV NO HYORO ENA HYORO	ER HYDRO UN SUBUNIT SUBAREA	IIT	U-05.00 U-05 V-05	.C0 .C1	RAYHI	ABRIEL RIV OND HYDRO OENA HYDRO	VER HYDRO UI SUBUNIT D SUBAREA	NIT	U=05.00 U=05 U=05	5.C0 5.C1
01N/12W-2JG015 (CONT.)	878.0	1-17-70 2-15-70 3-20-70 7-29-70	368.4(5) 368.4(5) 370.7(5) (7)	509.6 509.6 507.3	5062	014/12#=284015	793.9	11-01-69	203.7	590.2 591.2	5050
	R43.0	8-00-70 9-13-70	(7)	500.8	5062	01N/12w=28R015	776.0	10-31-69 11-26-69 12-18-69 1-17-70	(7) (7) (7)		5062
01N/12w-23L015	H43.0	10-31-69 11-28-69 12-18-69 1-17-70 2-15-70 3-19-70	342.2 343.5 342.1 341.6 343.1 343.9	500.8 499.5 500.9 501.4 499.9 499.1	2002			2-17-70 3-13-70 7-28-70 8-16-70 9-21-70	(0) (7) (0) (0) (0) (7)		
01N/12#-2480S2	775.6	11-05-69 4-07-70	14.2	761.4	1101	01N/12W-33D015	773.2	10-31-69	166.4 165.3	606.8 607.9	5050
01N/12W-248045	775.7	10-31-69 11-05-69 4-03-70	228.2 (7) (9)	547.5	5050 1101 5050	01n/12w=33E015	757.8	11-01-69 4-04-70	167.7 166.7	590.1 591.1	5050
01N/12#=25A015	698.0	10-31-69	191.5 190.6 191.8	500.5 507.4	5062	01N/12W-33E025	756+5	10-31-69	145.9	610.6	5050
01N/12#-258015	710.2	12-18-69 1-17-70 2-15-70 3-19-70	191.8 192.9 193.6 194.1 207.7	506.2 505.1 504.4 503.9	5062	014/12#-33G01S	749.9	10-31-69 11-26-69 12-18-69 1-19-70 2-17-70 3-13-70	165.0 166.1 167.0 166.8 166.9 168.0	584.9 583.8 582.9 583.1 583.0 581.9	5062
		11-26-69 12-18-69 1-17-70 2-15-70 3-19-70 7-29-70 8-16-70	207.5 209.5 210.3 206.3 208.6 (1)	502.7 500.7 499.9 503.9 501.6		01N/12w-33M015	748.5	10-31-69 11-26-69 12-18-69 1-19-70 2-17-70 3-13-70	104.1 108.6 109.1 108.1 107.1 108.6	544.4 639.9 639.4 640.4 641.4 639.9	5062
01N/12W-25E015	719.8	10-01-69	217.0(5)	502.8 500.8	1101	01N/12w=33R015	689.0	10=31=69	109.5	579.5 594.3	5050
		12-01-69 1-01-70 2-01-70 3-01-70 4-01-70	217.0(5) 217.0(5) 219.0(5) 221.0(5)	502.8 502.8 500.8 498.8 495.8		01 N/12#-344015	736.0	10-31-69 11-05-69 4-03-70	(2) 249.0 232.6	487.0 503.4	5050
		5-01-70 6-01-70 7-01-70 8-01-70 9-01-70	224.0(5) 214.0(5) 212.0(5) 225.0(5) 223.0(5) 221.0(5)	505.8 507.8 494.8 496.8 498.8		01N/12#-34C015	725.8	10-01-69 11-01-69 12-01-69 1-01-70 2-01-70 3-01-70	219.8(5) 197.8(5) 197.8(5) 197.8(5) 197.6(5) 189.8(5)	506.0 528.0 528.0 528.0 528.0 536.0	1101
01N/12W=250015	698.8	10-31-69 4-03-70 10-31-69	200.0	498.8 507.0	5050			4-01-70 5-01-70 7-01-70 8-01-70	194.8(5) 201.6(5) 228.8(5)	536.0 531.0 524.0 497.0 482.0	
01N/12#=25K015	679.6	4-03-70	(5)		5050	01N/12W-34E015	695.0	9-01-70	243,8(5)	481.0 534.8	5062
		11-05-69	174.7	504.9 498.4	9050	014715#=345015	042.0	11-11-69 12-09-69 1-07-70	160.2(5) 153.2(5) 148.2(5) 146.2(5)	541.8 546.8 548.8	3002
01N/12w-25L01S	683.0	10-31-69	193.2	489.8 498.8	5050			2-09-70 3-09-70 4-03-70	144.2(5) 144.2(5) 139.1	550.8 550.8 555.9	5050
01N/12#-25L025	674.5	10-31-69	178.9(2)	495.6 503.8	5050		695.8 695.8 695.8	5-30-70 6-30-70 7-30-70	161.0(5) 163.0(5) 168.0(5)	534.8 532.8 527.8	1101
01N/12w=25R015 01N/12w=25R025	642.0	4-08-70	139.9(6)	502.1	5050 5050		695.8 695.8	8-30-70 9-30-70	163.0(5)	532.8	
01N/12H-26A015	754.6	4-03-70	122.2	511.8	5050	01N/12#+34E02S	752.0 752.6	10-31-69	203.0	549.0 553.6	5050 1101
	,34.0	11-19-69 12-18-69 1-39-70 2-20-70 3-17-70 4-03-70	251.0(5) 254.0(5) 255.0(5) 254.0(5) 252.0(5) 253.0(5)	503.6 500.6 499.6 500.6 502.6 501.6 504.2	5062		752.6 752.6 752.6 752.6 752.6 752.6 752.6	12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70	199.0(5) 200.0(5) 201.0(5) 199.0(5) 199.0(5) 201.0(5)	553.6 552.6 551.6 553.6 553.6 551.6	
01N/12w-20C015	791.0	10-31-69 11-26-69 12-18-69 1-17-70	288.4(5) 287.2(5) 290.7(5) 287.2(5)	502.6 503.8 500.3 503.8	5062	01N/12N-34E045	752.6 752.6 752.6 752.6	7-01-70 8-01-70 9-01-70	204.0(5) 206.0(5) 209.0(5) 151.3(5)	548.6 546.6 543.6	5062
01N/12#=2bR015	6R1.6	2-15-70 3-20-70	287.2(5) 289.5(5)	503.8 501.5		014/154-345045	007,3	11-07-69 12-06-69	151.3(5) 147.3(5) 145.3(5) 142.3(5) 138.3(5)	520.0 522.0 525.0 529.0	3002
***************************************	041.0	10-31-69 11-01-69 12-01-69 1-01-70 2-18-70 3-01-70 9-01-70 5-01-70	186.1 184.0(5) 179.0(5) 184.0(5) (7) 179.0(5) 184.0(5)	495.5 497.6 502.6 497.6 502.6 497.6	5050 1101 5062 1101		671.8 671.8 671.8	2-09-70 3-13-70 4-03-70 6-30-70 7-30-70 8-30-70 9-30-70	138,3(5) 138,3(5) 141,2 151,8(5) 161,8(5) 165,8(5) 165,8(5)	529.0 529.0 526.1 520.0 510.0 506.0	5050 1101
		5-01-70 6-01-70 7-01-70 8-01-70	177.0(5) 177.0(5) 188.0(5)	504.6 504.6 493.6 493.6		01N/12#-34E115	711.0	10-31-69	163.9 155.9	547.1 555.1	5050
			198.0(5)								

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY UPPLY- ING OATA	STATE WELL NUMBER	GROUNG SURFACE ELEVATION IN FEET	OATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN OATA
RAYMO	BRIEL RIV NO MYORO ENA MYORO	ER HYORO UN 5UBUNIT 5UBAREA	17	U-05.00 U-05. U-05.	Co Cl	RayHi	DAD HYORO	ER HYDRO UN SUBUNIT TO SUBAREA	117	U-05.00 U-05 U-05	.00
01N/12W-34H015 LCONT.}	659.0	10-31-69 11-04-69 12-03-69	152.8 160.0 151.0 197.0	506.2 499.0 508.0	5050	01N/12=-05M015 (CONT.)	1090.0	2-15-70 3-13-70	127.3	962.7 903.7	5062
01N/12W+34L015	703.0	1-05-70 2-02-70 3-02-70 4-02-70	197.0 152.0 147.0 146.0	462.0 507.0 512.0 513.0	5050	014/12#-054015	1070.0	10-31-69 11-26-69 12-16-69 1-19-70 2-15-70 3-13-70	95.3 109.3 110.2 112.0 110.7	974.7 960.7 959.6 950.0 959.3 972.3	5062
01N/12#=34N015	707.2	4-03-70	171.9	531.1	5050	014/12#-059015	1201.7	10-31-49	230.5(5)	971.2	5082
01N/12W-358015	652.3	4-03-70	121.7(4)	585.5	1101			12-31-69 1-31-70 2-28-70	225.6 230.5(5) 230.5(5)	975.9 971.2 971.2	5062
	670.6	11-01-69 12-01-69 1-01-70 2-18-70	153.7(5) 152.7(5) 155.7(5)	498.6 499.6 496.8	5062			3-31-70 4-03-70 6-17-70 7-13-70 9-11-70	225.8(5) 225.9 227.8 228.9(5) 252.9	975.8 975.8 973.9 972.8 946.8	5059 1101
		3-01-70 4-01-70 5-01-70 6-01-70	154.7(5) 155.7(5) 155.7(5) 155.7(5)	497.6 495.6 490.6 496.6	1101	01N/12#-05P025	1203.0	10-31-69	234.0	969.0 931.1 976.1	5050 5062
01N/12W=35C015	693.0	7-61-70 6-01-70 9-01-70	159.7(5) 158.7(5) 159.7(5)	492.6 493.6 492.6	5062			12-31-49 1-31-70 2-26-70 3-31-70 4-03-70	226.9 (5) 234.0 (5) 226.9 (5) 226.9 (5)	976.1 969.0 976.1 971.2	5050
014/15#-320012	043.0	11-04-69 12-03-69 1-05-70	205.8 196.8	487.2 496.2 545.2	3802	014/12#-06#015	1179.0	10-31-69	166.2	1012.8	5050
		2-02-70 3-02-70 4-02-70	195.6 191.8 193.8	497.4 501.2 499.2		014/12#-084025	1149.0	10-31-69	137.7	1011.3	5050
01N/12W-36A015	811.6	10-31-69 11-30-69 12-31-69 1-30-70 2-28-70 3-29-70 4-03-70	137.4 136.8(5) 135.8(5) 126.8(5) 135.8(5) 202.8(1)	474.2 474.8 475.8 484.8 475.8 487.8	5050 5062	01N/12w-06H045	1172.0	10-01-A9 11-03-69 12-02-69 1-05-70 2-03-70 3-02-70 4-03-70	166.4 161.9 163.0 158.1 156.1 168.4 156.6	1005.6 1010.1 1009.0 1013.9 1015.9 1003.6 1015.2	5062
01N/12#-36C015	664.0	10-31-69	170.8 167.7	493.2	5050	014/12#-064055	1192.6	10-31-69 6-03-70 6-17-70	174.0 174.6 175.6	1016.0 1017.2 1017.3	5050
01N/12W-36E015	623.1	10-01-69 11-30-69 12-31-69	206.6 208.6 209.6	416.5 414.5 413.5	5062	014/12#-06#065	1161.0	10-31-69	149.5	1011.5	5050
		1-31-70 2-26-70 3-31-70 4-03-70	207.6 207.5 188.5 191.7	415.5 415.5 434.5 431.4	5050	014/12#-08#015	1193.9	10-31-89 11-30-69 12-31-69 1-31-70 2-26-70	229.2 264.4(5) 258.4 224.6(5)	964.7 929.5 935.5 969.3 922.2	5050 5062
01M/12#-36E025	625.3	10-01-89 11-30-69 12-31-69 1-31-70 2-28-70	201.6 203.6 203.6 203.6 203.6	423.7 421.7 421.7 421.7 421.7	5062	014/12#~08E015	1109.0	3-31-70 4-03-70 10-31-69	271.7(5) 224.8(5) 232.6	969.3 961.3	5050
01N/12w=36H015	606.0	3-31-70 4-03-70	204.6	420.7 434.2 396.3	5050			11-26-69 12-16-69 1-19-70 2-15-70	134.4 135.3 135.6 134.3	974.6 973.7 973.2 974.7	
0147124-304013	0,000	11-29-69 12-28-69 1-29-70 2-27-70 3-29-70 4-03-70	145.7(5) 137.7(5) 137.7(5) 137.7(5) 217.7(1) 210.7(1)	460.3 468.3 468.3 388.3 395.3 471.9	5050	01 N/12=-08H015	1140.0	3-13-70 10-01-69 12-01-69 1-30-70 3-01-70	174.9 176.5 176.5 175.9 201.7(1)	980.4 985.1 963.5 963.5 964.1 938.3	5062
014/15#-36#052	605.8	10-29-69 11-29-69 12-28-69 1-29-70 2-27-70 3-03-70 9-03-70	225.3(1) 136.3(5) 130.3(5) 130.3(5) 130.3(5) 227.3(1) 206.3(1) 136.8	380.3 467.3 475.3 475.3 376.3 399.3 466.8	5050	014/12#-08#025	1155.0	4-01-70 10-01-69 11-03-69 12-01-69 1-02-70 2-02-70 3-02-70 4-01-70	182.0 191.0 191.0 195.8 197.0 199.0 196.0	973.0 964.0 964.0 960.0 958.0 956.0	5062
MONK	HILL HYD	RO SUBAREA		U-05		014/12#-084035	1152.0	10-01-69 12-01-A9 1-30-70	198.4(1) 188.9 169.0	953.6 963.1 963.0	5062
01N/12W-030015	1800.0	10-31-69 11-05-69 4-03-70	(1) 16.8 19.9	1783.2 1780.1	5050			3-01-70 4-01-70	206.5(1)	963.7 945.5	
01%/12w-040015	1510.0	10-31-69	245.3 249.4 296.2	1264.7	5050	014/12#-08L025	1085.0	10-31-69 11-26-69 12-18-69 1-19-70	111.4 113.5 115.1 115.0	973.6 971.5 969.9 970.0	5062
01N/12W-05G015	1302.0	10-31-69 4-03-70 11-05-69	296.2 284.5 DRY	1017.5	1101			2-15-70	113.5	971.5	
	1250.0	11-05-69 4-07-70	0RY	972.7	5062	014/12#-098015	1187.7	10-31-69	270.0	909.5	5050
01N/12w-05M015	1090.0	10-31-69 11-26-69 12-18-69 1-19-70	117.3 126.3 130.4 128.9	959.6 961.2	2002	014/12=-094015	1130.0	10-01-69 12-01-69 1-30-70	224.0 243.3(1) 240.5(1)	906.0 866.7 889.5	506

GROUND WATER LEVELS AT WELLS

SOUTHERN CALIFORNIA

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUNO SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	OROUNO SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
OMYAS	NU HYDRO	ER MYDRO UNI SUBUNIT O SUBAREA	l T	U-05.9U U-05 U-05	.00	RAYM	DND HYDRO	ER HYDRO UN 5UBUN17 DAO SUBAREA		U=05+00 U=05 U=05	•C0 •C3
01N/12W-09K015 (CONT.)	1130 • 0	1-30-70 3-01-70 4-01-70	216.3 216.6 239.7(1)	913.7 913.4 890.3	5062	01N/11w-21H025 (CONT.)	602.4	11-06-69 12-03-69 1-08-70 2-06-70	71.2(5) 62.2(5) 59.2(5) 54.2(5)	531.2 540.2 543.2 548.2	5062
01N/12w-09401S	1129.2	10-31-69	166.5	940.7 928.7	5050			3-04-70 4-03-70 7-01-70	54.2(5) 47.0 81.2(5)	548.2 555.4 521.2	5050 5062
01N/12W=1/U015	1045.7	10-31-69 11-26-69 12-18-69 1-19-70 2-15-70 3-13-70	79.9 80.6 81.9 82.2 81.6 83.5	965.8 965.1 963.8 963.5 964.1 962.2	5062	01N/11w-21H035	609.5	10-01-69 11-06-69 12-03-69 1-08-70 2-06-70 3-04-70	91.5(5) 78.5(5) 71.5(5) 65.5(5) 60.5(5) 56.5(5)	518.0 531.0 538.0 544.0 549.0	5062
01N/13w=018015	1294.0	10-31-69	164.9	1129.1	1101			4-03-70 7-01-70	51,3	553.0 558.2 516.0	5050 5062
010/13m-017012	1193.0	10-31-69 4-03-70	177.5 176.9	1015.5	5050	01N/11w-22F015	592.0 591.6	10-31-69 3-04-70 4-03-70	=3.9 (9)	595.9	5050 1101
02N/12#-334015	1685.0	4-03-70	32.3	1652.7 1653.7	5050				-6.2	598.2	5050
SANTA	ANITA HY	UNO SUMAREA		U-05	-C3	01N/11w-28C015	546.3	4-03-70	10.8	535.5	5050
01N/11W-2v@015	654.3	10-31-69	156.9	502.4 543.9	5050	SAN (SABRIEL VA SAN GABRI	LLEY HYDRO EL HYDRO 5U	SUBUNIT BAREA	U=05 U=05	
01N/11w-200025	697.5	10-31-69	74.4	623.1	5050	01N/09W-19K015	1246.5	4-06-70	(1)		1101
V4147 11 4 - 2 0 G V Z J	04143	4-03-70	74.9	655.6	3030	01N/09w=20J015	1114.0	10-02-69	32.2	1081.8	1101
01N/11w-21C015	694.0	1-31-70 2-28-70 3-30-70	(0) (0)		5062	01N/09W-29E015 01N/09W-328015	910.0	11-11-69	314+0	596.0	1101
01N/11W-21C025	702.0	10-31-69	172.6	529.4	5050			4-07-70	(6)		
		11-30-69 12-31-69 1-31-70 2-28-70	161.9(6) 158.9(6) 159.1(6) 158.7	540.1 543.1 542.9 543.3	5062	01N/09W-32G015 01N/09W-35L015	830.0 1100.0	10-02-69 11-03-69 4-06-70	(9) (9) (4)		1101
		3-30-70	178.5	523.5 563.4	5050	01N/09W-35Q015	1073.0	4-06-70	(1)		1101
01N/11W-21C035	703.8	10-31-69	175.9	527.9	505n	01N/09W-35Q025	1064.0	4-07-70	(1)		1101
		11-30-69	164.8(6)	539.0 541.6	5062	01N/09#-350045	1060.0	8-10-70	(1)		1101
		1-31-70 2-28-70 3-30-70	157.2(6) 156.8 147.2	546.6 547.0 556.6		01N/09W~35Q055	1069.0	4-06-70	42.2	1026.8	1101
		4-03-70	142.2	561.6	5050	01N/09w-36P025	1157.0	11-03-69	148.5	1008.5	1101
01N/11w-21C04S	677.0	10-31-69	144.1	532.9 562.7	5050	014/10#-314015	510.3	10-08-69 11-19-69 12-05-69	(1) (1) (1)		1101
01N/11w-21C065	705.0	10-31-69 11-30-69 12-31-69 1-31-70 2-28-70 3-30-70 4-03-70	177.4 164.8(6) 163.2(6) 157.4(6) 157.0 147.0 144.3	527.6 540.2 541.8 547.6 548.0 558.0 560.7	5050 5062 5050			1-13-70 2-25-70 3-13-70 6-16-70 7-16-70 8-12-70	(1) (1) (1) (1) (1)		
01N/11W-21C075	680.0	10-31-69 11-39-69 12-31-69 1-31-70 2-28-70 3-39-70 4-03-70	152.1(6) 140.9(6) 137.7(6) 132.8(6) 153.0 122.2 119.3	527.9 539.1 542.3 547.2 527.0 557.8 560.7	5062	01N/10W-31M015	447.0	10-08-69 11-05-69 12-05-69 2-25-70 4-13-70 5-14-70 6-16-70 7-16-70	(1) (1) (1) (1) (1) (1) (1)		1101
01N/11w=21G025	602.0	10-31-69	75.6(5)	526.4	5062			8-12-70	(1)		
		11-06-69 12-03-69 1-06-70	67.6(5)	534.4		01N/10W-32J015	547.7	4-06-70	(1)		1101
		2-06-70	57.6(5) 50.6(5) 55.6(5)	544.4 551.4 540.4		01N/10W-39L015	556.0	4-28-70	(3)		1101
		4-03-70	48.5	553.5 523.4	5050 5062	014/11#=134015	0/0.0	4-06-70	(6)		1101
11N/11w-21G035	511.5	10-01-69		519.8	5062	01N/11W-14R015	309.8	7-30-70	(9)		1101
		11-06-69	91.7(5) 79.7(5) 67.8(5)	531.8 543.7		01N/11W-24E035	759.0	11-04-69	DRY		1101
		1-08-70 2-06-70 3-04-70	68.1	543.4 551.4		01N/11w-24F015	748.9	11-04-69	DHY		1101
)1N/11w=21Go55	608.4	4-03-70 7-01-70	59.6 55.7 91.5(5)	551.9 555.8 520.0	5050 5067	01N/11w-27F015	495.8	10-01-69 11-06-69 12-03-69 1-08-70	221.8(5) 251.8(1) 221.8(5) 221.8(5)	274.0 244.0 274.0 274.0	5062
	011014	10-01-69 11-06-69 12-03-69 1-08-70	92.5(5) 79.5(5) 71.5(5) 65.5(5)	515.9 528.9 536.9 542.9	5062	01n/11w-31R015	503.0	2-06-70 3-04-70 10-01-69	214.8(5) 221.8(5) 332.0(1)	281.0 274.0	5062
		2-06-70 3-04-70 4-03-70	61.5(5) 59.5(5) 53.5(5)	546.9 546.9 554.9	5050		203.0	11-01-69	289.0(5)	214.0	-002
		7-61-70	96.5(5)	511.9	5062			2-01-70	327.0(1)	176.0	

See page 105 for key to terms & abbreviations

GROUND WATER LEVELS AT WELLS

	GROUND		GROUND	WATER	AGENCY				GROUND	WATER	
STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET		SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	SURFACE TO WATER SURFACE IN FEET	0.00400	AGENC SUPPLYIN
SAN C	ABRIEL VA	VER HYORO UI ALLEY HYDRO IEL HYORO 5	SUBUNIT	U-05.00 U-05 U-05		SAN	GABRIEL V	VER HYDRO U ALLEY HYDRO IEL HYDRO 5	SUBUNII	U-05.00 U-05 U-05	D0
01N/11W-31R015	503.0	4-01-70	284.0(5)	214.0	5062	015/09#-048015	867.7	3-09-70	(6)		1101
(CONT.)	468.0	10-01-69	248.1(5)	217.9	5.4.0	015/09#-05A015	829.6	5-04-70	DRY		110
014711##364053	400.0	11-06-69	244.1(5)	218.9	5062	015/09#-05A025	829.8	5-04-70	DRY		110
		1-08-70	248.1(5)	217.9		015/09#=05A03S	831.3	5-04-70	DRY		110
		3-04-70	245.1(5)	555.9		015/09=-05G015	797.0	11-03-69	(1)		110
01N/11w-34N05S	402.0	10-01-69 11-06-69 12-03-69	134.0(5) 211.0(1) 138.0(5)	269.0 191.0 269.0	5062	015/09#-053025	704 4	5-02-70	(1)		110
		1-08-70	140.0(5)	262.0			795.0	4-07-70	DRY		
		3-04-70	139.0(5)	263.0		015/09#~05J015	821.6	1-06-70	(1)		110
01N/11#-35L015	403.0	10-15-69 11-15-69 1-15-70 2-15-70 3-15-70 4-15-70 5-15-70 6-15-70 8-15-70	127.0(5) 126.0(5) 124.0(5) 131.0(5) 130.0(5) 128.9(5) 130.0(5) 135.0(5) 136.0(5)	276.0 277.0 274.0 272.0 273.0 275.0 273.0 264.0 264.0 267.0	1101	015/09=-09£015	795.0	8-11-70 11-03-69 12-02-69 1-06-70 2-09-70 3-16-70 4-07-70 5-07-70	(1) (3) (3) (3) (3) (9) (9) 249.0	546.0	110
		9-15-70	140.0(5)	263.0		015/09#-18+045	673.0	11-03-69	(9)		110
01W/11W-30L015	413.5	10-08-69	(11		1101	015/10w-03A015	525.0	11-01-69	236.8(5)	200.2	110
		12-05-69	(1) (1)			015/10w-03H015	517.0	6-16-70	(1)		110
		4-13-70 6-16-70	(1)			015/10w-04R015	478.5	10-55-68	(2)		110
01M/11W-30R015	424+0	11-03-69	(1)		1101	015/10#-04R03S	479.0	10-21-69	190.8(1)	286.2 283.7	110
015/09W-01A015	1131-0	V=15=70	172.2	958.8	1101	015/10#-06/015	444.0	4-21-70	(5)		110
015/09#-01C025	1131.0	11-03-69	(1)	73010	1101	015/10w-06N025	404.0	4-25-70	(1)		110
013/04#=010023	1131.0	4-07-70	(1)		1101	015/10#-074065	422.4	10-21-69	147.6(1)	274.8	110
015/09#-01F01S	1119.3	S-06-70 6-03-70 8-10-70	(1) (1) (1)		1101	015/10=-07R025	387.7	10-05-69 11-05-69 12-05-69	104.0 107.7 109.9	283.7 280.0 277.6	501
015/09w-01F025	1118.0	5-04-70 6-03-70	(1)		1101	015/10#=08A025	454.5	6-29-70 11-18-69	116.3	271.4	110
015/09×-019015	1107.5	R-10-70	(1)		1101	015/10#=08#025	440.0	11-18-69	(1)		110
015/09#=010015 015/09#=01K015	1007.5	11-03-69	(6)		1101	015/10=-09F02S	440.0	10-08-69	(1)		110
015/09#-02C015	1046.1	11-03-69	(2)		1101	0.37102 0.1025		11-12-69	(1)	276.0	
015/09#-02D01S	1029.0	10-15-69 11-03-69 12-02-69 1-06-70 2-09-70 3-17-70 5-04-70	(1) (1) (1) (1) (1) (1)		1101			1-29-70 3-19-70 4-14-70 5-12-70 6-18-70 7-17-70 0-11-70	(1) (1) (1) (1) (1) (1) (1)		
		6-03-70 7-07-70	(1)			015/10#-120015	603.9	10-03-69 3-10-70 4-03-70	ORY DRY ORY		110
015/09#+02H015	1080.0	11-17-69 6-03-70 8-11-70	169.5 159.8 161.3	910.5 920.2 918.7	1101	015/10#-120035	604.0	3-10-70 4-10-70	DRY DRY		110
015/09w-020n15	1020.0	11-17-69	(1)		1101	015/10#-120045	604.0	3-10-70 4-03-70 6-16-70	DRY DRY		110
015/09w-03C015	957.0	11-03-69	(1)		1101			7=16=70 8=12=70	DRY		
015/09=-03E015	930.0	11-03-69	(1) (1)		1101	015/10w-12C055	604.0	3-10-70	DRY		110
015/09w-04002S	847.9	1-06-70 2-09-70 3-17-70 4-07-70	(2) (2) DRY ORY		1101			6-16-70 7-16-70 8-12-70	OHY DRY DRY		
		5-04-70 6-03-70 7-07-70	DHY DRY ORY			015/10=-120095	600.9	3-10-70	DRY		110
		G-11-70 G-01-70	DRY			015/10#+120095	603.1	3-10-70	DRY		110
015/09w-04J015	906.6	10-14-69 11-10-69 2-09-70	(1)		1101	015/10#-120115	597.3	3-10-70	DRY		110
		5-04-70 6-08-70 7-07-70	(1) (1) (1)			015/10#-120125	600.0	3-10-70	DRY		110
		7-07-70 H-11-70	(1)			015/10=-12C135	599.7	3-27-70	DRY		110

GROUND WATER LEVELS AT WELLS

					TIMETON	CALII OMMA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATÉ	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER BURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
L A SAN G SAN MAIN	ABRIEL RIV GAURIEL VI SAN GABRI	VEH HYDRO UP	IT SUBUNIT JEAREA	U-05.00 U-05 U-05	.D0	SAN	GABRIEL VA	ER HYDRO UP	SUBUNIT	U-05.00 U-05 U-05	.D0 .01
015/10#=12C145	597.6	3-27-70 4-10-70	ORY ORY		1101	015/10#-19L025 (CONT.)	332.0	2-17-70 3-24-70 4-28-70 6-11-70	65.5(5) 66.5(5) 66.5(5) 71.5(5)	266.5 265.5 265.5 260.5	1101
015/10#-12C155	597.6	3-11-70 4-03-70	DRY		1101			8-11-70 9-11-70	78.5(5) 77.5(5)	253.5 254.5	
015/10#-14C165	599.3	3-1n-70 4-03-70	DRY		1101	015/10W-19Q075	335.0	11-04-69	(1)		1101
		6-16-70 7-16-70 6-12-70	ORY ORY DRY			015/10#-22N015	430.0	9-23-70	161.6	275.5	1101
015/10#-1/C175	599+3	3-27-70 4-03-70 6-16-70 7-14-70 8-12-70	ORY ORY ORY ORY		1101			2-03-70 3-25-70 5-27-70 7-20-70 9-21-70	133.5(5) 131.5(5) 132.5(5) 155.5(5) 150.5(5)	275.5 277.5 276.5 253.5 258.5	
015/10#-12F025	592.0	3-10-70	ORY		1101	015/10#-22R015	427.2	1-13-70	DRY		1101
		4-03-70 6-16-70 7-16-70 8-12-70	DRY DRY ORY DRY			015/10#~23J035	470.0	11-14-69 2-04-70 9-18-70	176.0(5) 169.0(5) 186.0(5)	294.0 301.0 284.0	1101
015/10w-14F035	595.3	3-20-70 4-03-70	ORY		1101	015/10#-23<015	458.0	11-14-69 2-04-70 3-25-70 5-15-70 7-08-70	171.5(5) 168.5(5) 167.5(5) 233.5(1)	286.5 289.5 290.5 224.5	1101
015/10#-1 <f045< td=""><td>598.1</td><td>3-11-70 4-03-70</td><td>DRY</td><td></td><td>1101</td><td></td><td></td><td>9-18-70</td><td>192.5(5) 263.5(1)</td><td>265.5 194.5</td><td></td></f045<>	598.1	3-11-70 4-03-70	DRY		1101			9-18-70	192.5(5) 263.5(1)	265.5 194.5	
015/10W+1 <f055< td=""><td>598.1</td><td>3-20-70 4-03-70</td><td>ORY</td><td></td><td>1101</td><td>015/10#-23K025</td><td>460.0</td><td>11-14-69 2-04-70 3-25-70 5-28-70</td><td>170.8(5) 162.8(5) 164.8(5) 167.8(5)</td><td>289,2 297,2 295,2 292,2</td><td>1101</td></f055<>	598.1	3-20-70 4-03-70	ORY		1101	015/10#-23K025	460.0	11-14-69 2-04-70 3-25-70 5-28-70	170.8(5) 162.8(5) 164.8(5) 167.8(5)	289,2 297,2 295,2 292,2	1101
015/10w=12Fg65	587.2	3-10-70 4-03-70	DRY		1101			5-28-70 7-23-70 9-18-70	167,8(5) 236.8(1) 272.8(1)	292.2 223.2 187.2	
01\$/10w-12F075	587.2	3-10-70 4-03-70	DRY		1101	015/10#-23L015	448.5	11-14-69 2-03-70	167.5(5) 172.5(5)	281.0 276.0 265.0	1101
015/10w-12F085	587.2	3-10-70	DRY		1101			3-25-70 6-01-70 7-23-70	183.5(1) 196.5(1) 203.5(1)	252.0 245.0	
015/10w~12F095	603.2	3-1n-70 4-03-70	ORY ORY		1101			9-18-70	207.5(1)	241.0	
015/10w-12F105	603.2	3-10-70 4-03-70	ORY DRY		1101	015/10#-234045	444.0	11-14-69 2-03-70 3-25-70 6-01-70	170.5(5) 168.5(5) 173.5(5) 218.5(1)	273.5 275.5 270.5 225.5	1101
015/10#-12#015	620.0	10-25-69 11-03-69 1-3)-70 2-28-70 3-31-70 4-02-70 5-31-70 6-27-70 9-30-70	341.5(1) (1) 341.5(1) 341.5(1) 341.5(1) 341.5(1) 338.5(1) 358.5(1)	278.5 278.5 278.5 278.5 278.5 281.5 261.5	1101	015/10#-240015	503.0	7-23-70 9-18-70 10-02-69 4-14-70 5-06-70 7-07-70 8-19-70	223.5(1) 226.5(1) (1) (1) (1) (1) (1)	220.5 217.5	1101
015/10W-1JE015	550.0	10-25-69 11-21-69 1-31-70	358.2(1) 369.2(1) 369.2(1)	191.8 180.8	1101	015/10#-24F045	487.3	11-19-69 7-16-70 8-12-70	DRY DRY ORY		1101
		2-28-70 3-31-70 7-31-70	369.2(1) 369.2(1) 369.2(1)	180.8 180.8 180.8		015/10#=24#015	472.0	11-03-69 4-06-70	(1)		1101
015/10==1/6015	381.6	8-27-70 11-18-69	341.2(1)	508.8	1101	015/10#-244025	472.0	11-03-69 4-06-70	(1)		1101
015/10#-170015	389.5	18-21-69	109.5(1)	260.0 276.4	1101	015/10#-27C025	412.0	11-14-69 2-03-70 3-25-70 6-01-70	179.0(1) 183.0(1) 184.0(1) 187.0(1)	233.0 229.0 228.0 225.0	1101
015/10w-16F015	362.0	11-04-69 12-02-69 2-03-70 3-03-70 4-28-70 6-04-70 9-01-70	104.0(5) 99.0(5) 95.0(5) 92.0(5) 90.0(5) 97.0(6)	258.0 263.0 267.0 270.0 272.0 265.0 263.0	1101	015/10W-28M025	397.0	7-07-70 9-21-70 12-02-69 2-04-70 3-26-70 5-14-70	133.0 130.0 130.0 125.0 130.0	260.0 226.0 264.0 267.0 272.0 267.0	1101
015/10w-19C035	343.0	10-21-69	77.3(1) 60.1(1)	265.7 262.9	1101	015/10w-28K015	380.0	7-09-70 9-17-70 11-11-69	141.0	256.0 255.0	1101
015/10#-19K015	335.0	11-04-69	(1)		1101	0.5/10#=50/012	380.0	2-03-70	104.7(5)	275.3 265.3 264.3	1101
015/10#-19L015	331.0	10-21-69 11-20-69 1-15-70 2-17-70 3-24-70	56.5(5) 57.5(5) 60.5(5) 60.5(5) 62.5(5)	274.5 273.5 270.5 270.5 268.5	1101	015/10#~294055	367.0	5-14-70 7-07-70 9-18-70 10-08-69	114.7(5) 115.7(5) 115.7(1) 148.7(1) 121.7(5) 170.7(1)	231.3 256.3 209.3	1101
015/10#-174025	332.0	4-28-70 6-11-70 8-11-70 9-11-70	61.5(5) 66.5(5) 71.5(5) 72.5(5) 62.5(5)	264.5 264.5 254.5 256.5	1101			11-26-69 12-05-69 3-12-70 5-12-70 6-18-70 7-17-70	(1) (1) (1) (1) (1) (1)		
	3,2540	11-20-69	61.5(5)	270.5 266.5	. 101			6-11-70	(1)		

GROUND WATER LEVELS AT WELLS

						CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYINI OATA
54N (SABRIEL VI	VER HYORO U NLLEY HYORO NEL HYORO S	SUMUN17	U-05.00 U-05 U-05		544	GABRIEL V.	VER HYORO U ALLEY HYORO IEL HYORO 5	SUBUNIT	U-05.00 U-09 U-09	5.00 5.D1
015/10#-314035	320.5	11-13-69 3-24-70 5-27-70 7-07-70 9-21-70	98.5(11 99.5(1) 51.5(5) 70.5(5) 178.5(1)	222.0 221.0 269.0 250.0 1+2.0	1101	015/11#-02F015 (CONT.) 015/11#-02F025	360.0	9-05-70 10-01-69 11-06-69 12-03-69 1-06-70	67.3(5) 60.7(5) 63.7(5) 65.7(5) 66.7(5) 60.7(5)	272.7 279.3 276.3 274.3	5062
015/10w-318015	314.0	11-08-69 1-07-70 2-07-70 3-09-70 5-01-70 6-10-70 9-10-70	47.0(5) 50.5(5) 50.5(5) 47.5(5) 151.5(1) 150.5(1)	267.0 263.5 263.5 266.5 162.5 163.5 245.0	1101	015/]1=-029015	366.0	2-06-70 3-04-70 10-30-69 11-30-69 12-30-69 1-30-70	96.7(5) 97.7(5) 94.9(5) 91.9(5) 93.9(5) 95.9(5)	273.3 271.3 270.3 270.3 273.1 276.1 274.1 272.1	1101
015/10#-318015	306.4	11-08-69 1-07-70 2-07-70 3-09-70 5-01-70 6-10-70 9-10-70	43.0(5) 46.0(5) 46.0(5) 43.5(5) 81.0(1) 52.0	263.4 260.4 260.4 262.9 225.4 254.4 243.4	1101			2-26-70 3-30-70 4-30-70 5-30-70 6-30-70 7-30-70 9-30-70	96.9(5) 100.9(5) 97.9(5) 97.9(5) 99.9(5) 101.9(5) 104.9(5) 109.9(5)	269.1 267.1 270.1 270.1 268.1 266.1 263.1 258.1	
015/10#-310045 015/10#-310065	312.0	11-13-69 2-04-70 3-23-70 5-27-70 7-07-70 9-21-70	74.5(1) 49.5(5) 54.5(5) 59.5(5) 59.5(5) 109.5(1)	237.5 262.5 257.5 252.5 252.5 202.5	1101	015/11#-02#015	376.0	10-30-69 11-30-69 12-30-69 1-30-70 2-28-70 3-30-70 4-30-70 5-30-70	93.5(5) 95.5(5) 95.5(5) 100.5(5) 100.5(5) 101.5(5) 98.5(5) 101.5(5)	282.5 280.5 275.5 275.5 274.5 274.5	1101
413714111111111111111111111111111111111	312.0	2-04-70 3-23-70 5-27-70 7-15-70 9-21-70	49.4(5) 55.4(5) 198.4(1) 205.4(1) 70.4(5)	262.6 250.6 113.6 100.6 241.6				6-30-70 7-30-70 8-30-70 9-30-70	104.5(5) 105.5(5) 109.5(5) 113.5(5)	271.5 270.5 266.5 262.5	
015/10W-31L015	300.1	11-08-69 1-07-70 2-07-70 3-09-70	47.5(5) 51.5(5) 95.5(5) 50.0(5)	262.6	1101	015/11#-02J015	364.0	10-22-69 11-05-69 4-13-70 5-14-70	(2) (9) (9) (7)		1101
		5-01-70	93,5(1) 59,5 64,5	214.6 248.6 243.6		015/11w-039055 015/11w-04c025	345.7	5-25-70	73.6	272.1	1101
015/10#-31P015	304.6	9-10-70 11-08-69 1-07-70 2-07-70 3-09-70 6-10-70	41.5(5) 44.0(5) 44.0(5) 46.5(5) 72.5(2)	263.1 267.6 260.6 250.1 232.1	1101			11-06-69 12-03-69 1-08-70 2-06-70 3-04-70	111.9(5) 103.9(5) 106.9(5) 100.9(5) 100.9(5) 102.9(5)	265.6 262.8 268.6 268.6 266.6	
015/10#-31P055	303.0	9-10-70 11-08-69 1-07-70 2-07-70 3-09-70 5-01-70 0-10-70 9-10-70	62.0 41.5(5) 41.5(5) 41.5(5) 45.5(5) 214.5(1) 211.5(1) 69.5	242.6 261.5 261.5 261.5 257.5 8d.5 91.5 233.5	1101	015/11#-06/015	506.0	10-15-69 11-13-69 12-15-69 1-26-70 2-27-70 3-17-70 4-16-70 5-20-70 6-13-70 7-30-70 8-23-70	307.0(5) 303.0(5) 303.0(5) 301.0(5) 297.0(5) 302.0(5) 304.0(5) 304.0(5) 317.0(5) 317.0(5)	199.0 203.0 203.0 205.0 209.0 207.0 204.0 200.0 202.0 169.0	1101
015/10#=32#015	341.0	11-14-69 1-27-70 3-25-70 5-27-70 7-20-70 9-15-70	107.2(1) 76.2(5) 114.2(1) 114.2(1) 119.2(1) 103.2(5)	262.8 226.8 226.8 221.8	1101	015/11#-060025	505.0	9-17-70 10-15-69 11-15-69 12-05-69 1-19-70	319.0(5) 310.7(5) 305.7(5) 312.7(5) 305.7(5)	197.0 194.3 199.3 192.3 199.3	1101
015/11#-028015	360.0	10-30-69 11-30-69 12-30-69 1-30-70 2-28-70 3-30-70	92.5(5) 89.5(5) 90.5(5) 92.5(5) 94.5(5) 94.5(5)	270.5 271.5 275.5 273.5 273.5	1101			2-20-70 3-30-70 4-17-70 5-10-70 0-15-70 7-00-70	303.7(5) 303.7(5) 308.7(5) 304.7(5) 314.7(5) 317.7(5)	201.3 196.3 200.3 190.3 197.3	
		4-3n-70 5-30-70 6-30-70 7-30-70 8-30-70	100.5(5) 97.5(5) 99.5(5) 102.5(5) 104.5(5)	260.5		015/11#-06#015	470.0	11-20-69 12-02-69 3-20-70	266.0(5) 268.0(5) 249.0(5)	202.0	
015/11#-020015	367.5	9=30=70 10=15=69 11=15=69 1=15=70 4=07=70 5=01=70 6=15=70 0=15=70	107.5(5) 92.0(5) 83.5 86.0(5) 95.5 97.5 102.0(1) 108.0(1) 115.0(1)	260.5 275.5 284.0 281.5 272.0 270.0 265.5 259.5	1101	015/11#-07#025	365.0	11-01-69 12-01-69 1-01-70 2-01-70 4-01-70 5-01-70 6-01-70 8-01-70 9-01-70	201.0(5) 199.0(5) 199.0(5) 199.0(5) 190.0(5) 190.0(5) 199.0(5) 207.0(5) 155.0(5)	106.0 186.0 189.0 187.0 106.8 178.0 230.0	
015/11#-02F015	360.0	9-15-70 10-01-69 11-06-69 12-03-69 1-05-70 2-06-70 3-04-70 5-05-70 7-05-70	114.0(1) 02.3(5) 04.3(5) 07.3(5) 97.3(5) 91.3(5) 91.3(5) 07.3(5) 07.3(5)	277.7 275.7 272.7 272.7 264.7 264.7	5002	015/11«-07×015	370.0	10-01-69 11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70	165.5(5) 181.5(5) 182.5(5) 181.5(5) 100.5(5) 178.5(5) 187.5(5) 176.5(5)	180.5 187.5 189.5 189.5 191.5	

GROUND WATER LEVELS AT WELLS

				500	TTILITY.	CALII OITIIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	CATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
54N	GARRIEL V	VER HYDRO UI ALLEY HYDRO IEL HYDRO SI	SURUNIT	U=05.00 U=05 U=05		54N	GABRIEL V	VER HYDRO U ALLEY HYDRO 1EL HYDRO 5	SUBUNIT	U-05.00 U-09	5 • 0 0 5 • 0 1
015/11w-07N01S (CONT.) 015/11w-07N02S	370.0 365.0	7-01-70 8-01-70 9-01-70 10-01-69 11-01-69 12-01-69	188.5(5) 193.5(5) 191.5(5) 172.5(5) 170.5(5) 173.5(5)	181.5 176.5 176.5 192.5 194.5 191.5	1101	015/11W-10N085	310.0	10-21-69 11-20-69 1-15-70 2-12-70 3-23-70 4-27-70	42.015) 43.0(5) 46.0(5) 46.0(5) 46.0(5)	268.0 267.0 264.0 264.0 264.0	1101
		1-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 6-01-70	170.5(5) 165.5(5) 167.5(5) 172.5(5) 172.5(5) 172.5(5) 178.5(5)	194.5 194.5 197.5 192.5 192.5 196.5 199.5		015/11w-10R025	326.0 300.0	6-10-70 8-10-70 9-10-70 4-06-70 10-07-69	52.0(5) 59.0(5) 63.0(5)	258.0 251.0 247.0	1101
015/11w-00A03S	378.0	9-01-70 10-01-69 11-06-69 12-03-69 1-08-70 2-06-70 3-04-70	177.5(5) 154.0(5) 224.0(1) 156.0(5) 155.0(5) 157.0(5) 152.0(5)	187.5 224.0 154.0 222.0 223.0 221.0 226.0	5062	V13711W-118013	300*0	11-03-69 1-05-70 2-01-70 3-02-70 4-06-70 5-01-70 6-01-70 7-06-70	17.4 20.4 25.8 27.0 28.1 25.8 25.0 27.7 30.8 33.8	274.2 273.0 271.9 274.2 275.0 272.3 269.2 266.2	2101
015/11W-06E025	381.0	11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70	187.5(5) 189.5(5) 189.5(5) 187.5(5) 182.5(5) 182.5(5) 185.5(5) 197.5(5) 197.5(5)	193.5 191.5 191.5 193.5 198.5 196.5 195.5 193.5	1101	015/11w-11C0&5	355.0	9-14-70 10-01-69 11-06-69 12-03-69 1-08-70 2-06-70 3-04-70	38.3 71.9(5) 82.1(5) 83.0(5) 85.9 86.5(5) 87.3	261.7 283.1 272.9 272.0 269.5 268.5 267.7	5062
		8-01-70 9-01-70	192.5(5)	186.5 188.5		015/11W-11C055 015/11W-11D065	328.5 275.0	4-07-70	(1) (7) (7)		1101
015/11 w=00K015	350.0	10-01-69 11-01-69 1-01-70	107.0(5) 109.0(5) 107.0(5)	243.0 241.0 243.0	1101	015/11w-11F045	337.0	4-07-70 7-07-70	(7)		1101
		2-01-70 5-01-70 7-01-70 8-01-70 9-01-70	109.0(5) 101.0(5) 100.0(5) 100.0(5) 100.0(5)	241.0 249.0 250.0 250.0 250.0		015/11W=11L035	339.0	10-21-69 11-20-69 6-10-70 8-10-70 9-10-70	58.5 61.5 (0) 74.5 77.5	280.5 277.5 264.5 261.5	1101
015/11W=06K025	350.0	12-01-69 2-01-70 8-01-70 9-01-70	101.0 111.0(5) 67.0(5) 92.0(5)	249.0 239.0 263.0 258.0	1101	015/11#-124015	377.7	10-22-69 2-03-70 3-13-70	(1) (9) (9)		1101
015/11# ~ 09U025	360.0	11-01-69 5-01-70 6-08-70 8-01-70 9-01-70	108.0(5) 89.0(5) (0) 66.0(5) 93.0(5)	252.0 271.0 274.0 267.0	1101	015/11w-128015	334,4	11-04-69 3-23-70 4-06-70 5-01-70	(7) 61.5 57.6 58.5	272.9 276.8 275.9	1101
015/11#-094045	311.0	10-15-69 11-15-69 1-15-70 2-15-70 3-15-70 4-15-70 5-15-70 6-15-70 6-15-70 9-15-70	57.0(5) 57.0(5) 58.0(5) 62.0(5) 58.0(5) 62.0(5) 64.0(5) 64.0(5) 64.0(5) 67.0(5)	254.0 253.0 249.0 253.0 249.0 253.0 247.0 244.0 243.0 240.0	1101	015/11#-12J035	367.0	10-07-69 11-07-69 12-04-69 12-04-69 1-09-70 2-06-70 3-06-70 5-04-70 6-02-70 7-10-70 8-04-70 9-11-70	124.6 126.6 129.6 96.6 97.6 98.1 92.1 96.6 100.1 104.6 107.6	242.4 240.4 237.4 270.4 268.9 274.9 270.4 266.9 266.9 259.4	1101
015/11w=1uF025	326.0	10-15-69 11-15-69 1-15-70 2-15-70 3-15-70 4-15-70 5-15-70 6-15-70 7-15-70 8-15-70 9-15-70	\$2.0(5) 54.0(5) 55.0(5) 60.0(5) 59.0(5) 58.0(5) 57.0(5) 58.0(5) 64.0(5) 64.0(5) 69.0(5)	274.0 271.0 266.0 267.0 268.0 269.0 268.0 262.0 262.0	1101	015/?1w-12J065	367.5	10-07-69 11-07-69 12-04-69 1-09-70 2-06-70 3-06-70 4-06-70 5-04-70 6-02-70 7-10-70 8-04-70 9-11-70	126.2 128.2 131.2 98.2 99.7 99.7 98.2 101.7 106.2 109.2	241.3 239.3 236.3 269.3 268.3 2673.8 269.3 265.8 261.3 258.3 258.3	1101
015/11x-luHg15	375.0	10-01-69 11-06-69 12-03-69 1-08-70 2-06-70 3-04-70	56.5(1) 59.5(1) 58.5(5) 62.5(5) 62.5(5) 62.5(5)	268.5 265.5 266.5 262.5 262.5 262.5	5062	015/11W-12J07S	368.0	10-07-69 11-07-69 12-04-69 1-09-70 2-06-70	123.0 125.0 128.0 95.0	245.0 243.0 240.0 273.0	1101
015/11w=1u×015	316.0	11-05-69	14.8 14.1	301.2 301.9	1101			3-06-70 4-06-70 5-04-70	96.5 90.5 95.0	271.5 277.5 273.0	
015/11w~1uN065	310.0	10-21-69 11-20-69 1-15-70 2-12-70	45.0(5) 46.0(5) 46.0(5) 48.0(5)	265.0 264.0 262.0 262.0	1101			6-02-70 7-10-70 8-04-70 9-11-70	98.5 103.0 106.0 110.0	269.5 265.0 262.0 258.0	
		3-23-70 4-27-70 6-10-70 6-10-70 9-10-70	49.0(5) 47.0(5) 55.0(5) 60.0(5) 40.0(5)	261.0 263.0 255.0 250.0 250.0		015/11w-138025 015/11w-14E025	348,6 324.0	2-25-70 10-21-69 11-20-69 1-15-70	161 48.0(51 53.0(5) 56.0(5)	276.0 271.0 268.0	1101

GROUND WATER LEVELS AT WELLS

				300	THERM	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	CATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEE7	AGENCY SUPPLYING OATA
SAN G	AHRIEL VA	ER HYDRO UN LLEY HYDRO IEL HYDRO SU	SUBUNIT	U-05.00 U-05 U-05	.00	SAN (GABRIEL V	VER HYDRO UN ALLEY HYDRO SEL HYDRO 5	5U8UN17	U-05.00 U-05 U-05	5.00
015/11#-1*E025 (CONT.1	324+0	2-12-70 3-23-70 4-27-70 6-11-70 9-11-70	57.0(5) 53.0(5) 55.0(5) 60.0(5) 62.0(5) 67.0(5)	267.0 271.0 269.0 264.0 262.0 257.0	1101	015/11#-194015 (CONT.)	279.5	11-20-69 1-15-70 2-17-70 3-19-70 5-01-70 6-10-70 8-10-70	81.5(5) 78.5(5) 77.5(5) 76.5(5) 83.5(5) 91.5(5) 91.5(5)	190.0 201.0 202.0 201.0 196.0 168.0 188.0	1101
015/11#-144045	324.5	10-21-69 11-20-69 1-15-70 2-12-70 3-19-70 4-27-70 6-11-70 9-11-70	50.0 52.0 55.0 55.0 51.0 55.0 65.0	274.5 272.5 264.5 264.5 273.5 265.5 265.5 254.5	1101	0)5/11#-143015	247.0	9-10-70 10-21-69 11-20-69 1-15-70 2-12-70 3-19-70 4-28-70 6-10-70	91.5(5) 40.0(5) 40.0(5) 36.0(5) 36.0(5) 39.0(5) 41.0(5) 48.0(5)	186.0 207.0 207.0 211.0 211.0 206.0 199.0 198.0	1101
015/11#-15L025	309.0	11-05-69	(1)		1101	015/11#-20L015	257.0	9-10-70	49.0(5) 36.5(5)	220.5	1101
015/11#-164015	292.4	9-28-70	(7)		1101	015/11#-200015	257.0	11-28-69	32.5(5)	224.5	
015/11#-166085	282.7	7-28-70	(9)		1101			1-30-70	34.5(5)	222.5 221.5 222.5	
015/11w-16N015	285.0	10-31-69 11-29-69 12-31-69 1-30-70 2-27-70 3-31-70 4-30-70	41.0(5) 41.0(5) 43.0(5) 43.0(5) 44.0(5) 44.0(5) 45.0(5)	244.0 242.0 242.0 241.0 241.0 240.0 239.0	1101			3-31-70 4-30-70 5-28-70 6-30-70 7-31-70 6-31-70 9-30-70	34.5(5) 37.5(5) 36.5(5) 40.5(5) 42.5(5) 41.5(5) 44.5(5)	222.5 219.5 220.5 216.5 214.5 215.5	
		5-28-70 6-30-70	46.0(5) 45.0(5) 5].0(5)	240.0		015/11#-214015	291.5	11-04-69	DAY		1101
015/11w-178055	313.0	7-31-70 0-31-70 9-30-70 11-01-69 12-01-69	53.0(5) 49.0(5) 109.0(5) 111.0(5)	234.0 232.0 236.0 204.0 202.0 202.0	1101	015/11w-21G015	286.0	10-31-A9 11-28-69 12-31-A9 1-30-70 2-27-70 3-31-70	37.5(5) 38.5(5) 40.5(5) 43.5(5) 41.5(5) 40.5(5)	248.5 247.5 245.5 242.5 244.5 245.5	
		1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 8-01-70	111.0(5) 110.0(5) 115.0(5) 112.0(5) 116.0(5) 116.0(5) 115.0(5)	203.0 190.0 201.0 197.0 197.0 198.0 200.0		A15 (1) - 21 MA15	283.0	4-30-70 5-28-70 6-30-70 7-31-70 8-31-70 9-30-70	(0) 44.5(5) 45.5(5) 48.5(5) 49.5(5) 47.5(5)	241.5 240.5 237.5 236.5 236.5	
015/11w-18A045	325.0	9-01-70 10-15-69 11-15-70 2-15-70 3-15-70 4-15-70 5-15-70 6-15-70 0-15-70 0-15-70	107.0(5) 130.5(5) 128.5(5) 125.5(5) 129.5(5) 124.5(5) 124.5(5) 126.5(5) 136.5(5) 136.5(5)	199.5 195.5 202.5 200.5 196.5	1101	015/11=-214015	203.0	11-26-69 12-31-A9 1-30-70 2-27-70 3-31-70 4-30-70 5-28-70 6-30-70 6-31-70 9-30-70	46.5(5) 50.5(5) 50.5(5) 50.5(5) 40.5(5) 40.5(5) 50.5(5) 50.5(5) 53.5(5) 54.5(5)	236.5 232.5 232.5 232.5 232.5 232.5 232.5 232.5 222.5 227.5	
015/11#-184055	323.0	9-15-70 10-15-69	131.5(5)		1101	015/11#-21<015	390.0	3-12-70	116.2	273.0	
015/11#-1ek015	330.0	11-15-69 1-15-70 2-15-70 3-15-70 4-15-70 5-15-70 7-07-70 9-07-70	133.5 131.5(1) 141.5(1) 131.5(5) 126.5(5) 137.5(1) 132.5 130.5(5) 136.0	189.5 191.5 181.5 191.5 190.5 185.5 190.5 192.5 186.5	1101	015/11=-212015	271.0	10-31-69 11-28-69 12-31-69 1-30-70 2-27-70 3-31-70 4-30-70 5-28-70 6-30-70 7-31-70 9-31-70	21.5(5) 23.5(5) 23.5(5) 23.5(5) 23.5(5) 23.5(5) 23.5(5) 23.5(5) 23.5(5) 23.5(5) 23.5(5)	249.5 247.5 247.5 247.5 247.5 247.5 246.5 240.5 241.5	
		12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70	135.0(5) 136.0(5) 135.0(5) 137.0(5) 135.0(5) 135.0(5) 134.0(5) 134.0(5)	194.0 195.0 193.0 195.0 195.0		015/11#~260025	295.0	11-20-A9 1-15-70 3-16-70 5-21-70 7-23-70 9-04-70	36.5(5) 50.5(1) 31.5(5) 53.5(1) 60.5(1) 62.5(1)	244.5 263.5 241.5	
		8+01-70 9-01-70	136.0(5)	194.0		015/11=+260045	293.0	6-15-70	40.3	252.	
01\$/11×-19F015	272.0	10-01-69 11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70	76.0(5) 70.0(5) 76.0(5) 80.0(5) 82.0(5) 71.0(5) 70.0(5) 79.0(5)	196.0 196.0 196.0 190.0 190.0 201.0 193.0		015/11=-26F075	202.0	10-21-A9 11-20-A9 1-15-70 2-17-70 3-24-70 4-28-70 6-11-70 9-11-70	23.5 (5) 24.5 (5) 26.5 (5) 27.5 (5) 27.5 (5) 27.5 (5) 27.5 (5) 35.5 (5) 36.5 (5)	257.5 255.5 254.5 254.5 254.5 253.5 243.5 238.5	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
		7-01-70 8-01-70 9-01-70	82.015 85.015 88.015	140.0		015/11#-263015	284.0	10-249 11-20 A9 1-15-70	24,515 25,515 27,515	256.5	5
	279.5	10-21-69	83.515) 190.0	1101			2-17-70	28.5(5	255.	3

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	WATER BURFACE ELEVATION IN FEET	AGENC SUPPLYI DATA
SAN G	AHRIEL VA	ER HYORD UN LLEY HYORD EL HYORD SU	SUBUN1T	U-05.00 U-05 U-05		SAN C	GARRIEL VA	ER HYDRO UN	SUBUNIT	U-05.00 U-05 U-05	
015/11w=26G015 (CONT.)	284.0	3-24-70 4-28-70 6-11-70 8-11-70	28.5(5) 29.5(5) 37.5(5) 40.5(5)	255.5 254.5 246.5 243.5	1101	015/11w-30F015 (CONT.)	234,5	7-27-70 8-24-70 9-07-70	40.0(5) 45.0(5) 42.0(5) 28.5(5)	194.5 189.5 192.5	1101
015/11w-2 ⁷ 0035	280.0	9-11-70 10-21-69 11-20-69 1-15-70 2-12-70 3-17-70 4-27-70 6-11-70 8-11-70 9-11-70	44.5(5) 27.5 27.5 28.5 28.5 28.5 29.5 31.5 32.5	239.5 252.5 252.5 251.5 251.5 251.5 251.5 251.5 248.5 248.5 247.5 245.5	1101	015/11w-30F045	230.0	11-20-69 12-09-69 12-09-69 1-28-70 2-13-70 3-09-70 4-06-70 5-11-70 6-09-70 7-27-70 8-24-70 9-07-70	28.5(5) 28.5(5) 19.5(5) 28.5(5) 28.5(5) 25.5(5) 31.5(5) 34.5(5) 44.5(5) 45.5(5)	201.5 201.5 201.5 210.5 201.5 204.5 198.5 196.5 186.5 184.5	1101
015/11w-200015	266.0	10-21-69 11-20-69 1-15-70 2-12-70 3-19-70 4-27-70 6-11-70 8-10-70 9-10-70	22.0(5) 22.0(5) 23.0(5) 23.0(5) 27.0(5) 26.0(5) 27.0(5) 28.0(5)	244.0 243.0 243.0 243.0 243.0 249.0 240.0 239.0 236.0	1101	015/11w-30M02S	229.0	10-26-69 11-13-69 12-08-69 1-28-70 2-13-70 3-09-70 4-16-70 5-11-70 6-08-70 7-13-70	30.0 26.0 29.0 27.0 30.0 28.0 34.0 40.0 35.0	199.0 203.0 200.0 202.0 199.0 201.0 195.0 189.0 184.0	1101
015/11w=26M035	255.0	10-21-69 11-20-69 1-15-70 2-12-70 3-19-70	22.0(5) 22.0(5) 22.0(5) 23.0(5) 23.0(5)	233.0 233.0 233.0 232.0 232.0	1101	015/11w-30N025	275.0	7-13-70 8-24-70 9-07-70 4-07-70	45.0 43.0 41.0	186.0 186.0	1101
		4-27-70 6-10-70 8-10-70	23.0(5) 24.0(5) 26.0(5)	232.0 231.0 229.0		015/11w-310015	230.0	11-04-69	DRY DRY		1101
015/11w-248035	253,5	9-10-70 10-21-69 11-20-69 1-15-70 2-12-70 3-17-70 4-27-70 6-10-70 8-10-70	27.0(5) 22.5 21.5 21.5 21.5 22.5 24.5 28.5 28.5 29.5	228.0 231.0 232.0 232.0 232.0 231.0 229.0 225.0	1101	015/11w-33G045	246.0	10-21-69 11-20-69 2-12-70 3-19-70 4-27-70 5-15-70 6-11-70 8-11-70 9-11-70	13.5 12.5 14.5 15.5 15.5 15.5 18.5 20.5 21.5	232.5 233.5 231.5 230.5 230.5 230.5 237.5 227.5 225.5	1101
015/11w-3v8015	236.0	9-10-70	27.5	226.0	1101	015/11w-34C035	274.0	11-03-69	(1)		1101
015/11w~3⊎002S	230.0	11-20-69 1-15-70 2-12-70 3-24-70 4-27-70 6-10-70 9-10-70	26.0(5) 31.0(5) 30.0(5) 33.0(5) 31.0(5) 40.0(5) 46.0(5) 39.0(5)	210.0 205.0 206.0 203.0 205.0 196.0 190.0 197.0	1101	015/11W-34F015	248.0	10-21-69 11-20-69 1-15-70 2-12-70 3-23-70 4-27-70 6-10-70 9-10-70	4.5(5) 3.5(5) 3.5(5) 5.5(5) 6.5(5) 5.5(5) 18.5(5) 19.5(5)	243.5 244.5 244.5 242.5 239.5 229.5 229.5 229.5	1101
015/11 w-3080 3 5	233.0	11-20-69 1-15-70 2-12-70 3-24-70 4-27-70 6-10-70 8-10-70 9-10-70	25.0(5) 25.0(5) 26.0(5) 30.0(5) 31.0(5) 40.0(5) 45.0(5) 39.0(5)	205.0 205.0 204.0 200.0 199.0 190.0 185.0 191.0	1101	015/11w-34F025	248.0	10-21-69 11-20-69 1-15-70 2-12-70 3-23-70 4-27-70 6-10-70 8-10-70 9-10-70	6.0(5) 6.0(5) 7.0(5) 8.0(5) 12.0(5) 8.0(5) 18.0(5) 22.0(5)	242.0 241.0 240.0 236.0 230.0 230.0 226.0	1101
015/11W=3vEn35	230.0	11-20-69 1-15-70 2-12-70 3-24-70 4-27-70 6-10-70 8-10-70 9-10-70	27.5(5) 27.5(5) 28.5(5) 32.5(5) 33.5(5) 45.5(5) 46.5(5) 44.5(5)	205.5 205.5 204.5 200.5 199.5 187.5 186.5 188.5	1101	015/11w-34F035	247.5	10-21-69 11-20-69 1-15-70 2-12-70 3-23-70 4-27-70 6-10-70 9-10-70	4.5(5) 2.5(5) 4.5(5) 5.5(5) 7.5(5) 5.5(5) 17.5(5) 17.5(5)	243.0 245.0 243.0 242.0 240.0 242.0 230.0 230.0	1101
013/114=302023	23010	11-10-69 12-15-69 1-28-70	18.0(5)	204.0 212.0 208.0	1101	015/11w-344035	249.8	4-06-70	(5)	23110	1101
		1-28-70 2-16-70 3-09-70 4-13-70 5-11-70 6-15-70 7-13-70 8-24-70 9-06-70	23.0(5) 23.0(5) 21.0(5) 27.0(5) 28.0(5) 31.0(5) 39.0(5) 39.0(5)	207.0 207.0 209.0 203.0 202.0 199.0 191.0 192.0		015/12#~01E015	498.6	10-04-69 11-09-69 12-06-69 1-10-70 2-08-70 3-14-70 4-30-70 5-30-70 6-30-70	317.0(5) 313.0(5) 313.0(5) 310.0(5) 308.0(5) 308.0(5) 308.1(5) 313.1(5) 320.3(5)	181.6 185.6 185.6 190.6 192.6 190.5 185.5 178.3	1101
015/11w-3uF015	234.5	10-22-69 11-10-69 12-15-69 1-27-70 2-16-70 3-04-70 4-20-70 5-11-70 6-15-70	33.0(5) 42.0(5) 28.0(5) 31.0(5) 27.0(5) 26.0(5) 33.0(5) 35.0(5) 37.0(5)	201.5 192.5 206.5 203.5 207.5 208.5 201.5 199.5 197.5	1101	015/12w-01E025	500.0	7-30-70 8-30-70 9-30-70 10-04-69 11-09-69 12-06-69 1-10-70 2-08-70	322.3(5) 324.3(5) 327.3(5) 316.2(5) 314.2(5) 311.2(5) 310.2(5) 307.2(5)	176.3 174.3 171.3 183.8 185.8 189.8 189.8	5062

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN OATA
L A SAN GA SAN G MAIN	BRIEL RIV	EM HYDRO UN LLEY HYDRO EL MYDRO SU	1 7	U-05.00 U-05 U-05		SAN G	ARRIEL VAL	ER MYDRO UN LLEY MYDRO EL MYDRO SU	IT SUBUNIT	U=05.00 U=05 U=05	
015/12W-01E02S (CONT.)	500.0	2-21-70 3-13-70 4-30-70 5-30-70 6-39-70 7-30-70 8-30-70	305.2(5) 305.2(5) 309.2(5) 315.2(5) 314.2(5) 317.2(5) 318.2(5) 322.2(5)	194.8 194.6 196.6 184.8 185.8 182.8 181.6	5062	015/12#-11K015 (CON7.)	416.3	3-30-70 4-30-70 5-30-70 6-30-70 7-30-70 9-30-70	230.5(5) 240.5(5) 245.5(5) 246.5(5) 251.5(5) 252.5(5) 252.5(5)	177.6 175.6 176.8 169.6 164.8 163.6	1101
015/12W-02H01S	506.7	10-22-69 11-19-69 12-21-69 1-22-70 2-18-70 3-17-70	366.0(1) 339.0(5) 333.0(5) 331.0(5) 360.0(1) 361.0(1)	140.7 167.7 173.7 175.7 146.7 145.7	506?	015/12=-11M02S	402.0	10-04-69 11-09-69 12-06-69 1-13-70 2-09-70 3-13-70 8-30-70 9-30-70	260.4(1) 255.4(1) 255.4(1) 225.4(5) 255.4(1) 248.4(1) 236.1(5) 234.1(5)	141.6 146.6 146.6 176.6 146.6 153.6 165.9 167.9	1101
015/12w-02m025	518.0	10-01-69 11-30-69 12-31-69 1-31-70 2-28-70 3-31-70	343.0 343.0 343.0 343.0 343.0	175.0 175.0 175.0 175.0 175.0 175.0	5062	015/12#-12C01S	435.7	10-01-69 11-30-69 12-30-69 1-30-70 2-26-70 3-30-70	257.0 253.0(5) 252.0(5) 251.0(5) 251.0	178.7 162.7 163.7 164.7 184.7	5062 1101 5062 1101
015/12w-020015	478.9	10-01-69	318.0 320.0 323.0 321.0(5)	160.9 15d.9 155.9	1101			4-30-70 5-30-70	254.0(5)	161.7	1101
		1-01-70 2-01-70 3-01-70	322.0(5)	157.9 156.9 156.9		015/12#-13A015	373.0	1-13-70 6-06-70	(0) (0)	170.5	5062
		4-01-70 5-01-70 7-01-70 8-01-70 9-01-70	320.0(5) 320.0 305.0 304.0 306.0	158.9 158.9 173.9 174.9 172.9		015/12==13802S	353.0	10-01-69 11-30-69 12-31-69 1-31-70 2-26-70 3-31-70	174.5 170.5 170.5 171.5 169.5 166.5	162.5 162.5 163.5 163.5 166.5	3062
015/12#-03K015	5)8.3	10-27-69 11-20-69 12-20-69 1-27-70 2-20-70 3-25-70	348.6(5) 350.6(5) 383.6(1) 385.6(1) 383.6(1) 358.6(5)	167.7 167.7 134.7 132.7 134.7 159.7	5062	012/15#-140012	425.0	10-06-69 11-07-69 12-05-69 1-09-70 2-11-70	246.0(5) 246.0(5) 243.0(5) (9) 247.0(5)	179.0 179.0 162.0	5062
01\$/12w-03M015	551.4	10-01-69 11-01-69 12-01-69 1-01-70	394.0(5) 393.0(5) 390.1(5) 392.0(5)	157.4 158.4 161.3 159.4	1101			3-11-70 4-30-70 5-30-70 6-30-70 7-30-70	246.0(5) 246.0(5) 246.0(5) 247.2(5) 252.2(5)	179.0 179.0 177.0 177.0 172.0	1101
		2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 8-01-70 9-01-70	393.0(5) 393.0(5) 393.0(5) 390.0(5) 394.0(5) 392.0(5) 390.0(5)	150.4 150.4 150.4 161.4 157.4 157.4 161.4		015/12w~14F01S	366.0 365.0 365.0	10-04-69 11-06-69 12-07-69 1-09-70 2-09-70 3-10-70 6-30-70 7-30-70	189.5(5) 167.5(5) 187.5(5) 187.5(5) 185.5(5) 162.5(5) 191.5(5) 197.5(5)	176.5 178.5 178.5 178.5 160.5 163.5 173.5 167.5	1101
S20MC0-#21/510	560.6	1-13-70 6-08-70	(0)		1101		365.0 365.0	6-30-70 9-30-70	195.5(5)	167.5	
015/12W-10A015	491.0	10-05-69 11-08-69 12-07-69 1-09-70 2-11-70 3-10-70 6-30-70 8-30-70 8-30-70 9-30-70	327.0(5) 324.0(5) 325.0(5) 323.0(5) 320.0(5) 324.7(5) 324.7(5) 328.7(5) 329.7(5)	160.0 168.0 171.0 171.0 166.3 162.3	1101	015/12*-146015	300.0	10-07-69 11-07-69 12-10-69 1-00-70 2-10-70 3-12-70 4-30-70 5-30-70 6-30-70 6-30-70	205.5(5) 200.5(5) 200.5(5) 196.5(5) 196.5(5) 196.5(5) 205.5(5) 205.5(5) 207.2(5) 210.2(5)	174.5 179.5 179.5 179.5 163.5 161.5 174.5 176.6 172.6	1101
015/12w-10Eq15	534.6	10-01-69 11-12-69 12-19-69 1-09-70 2-09-70 3-13-70	369.2(5) 371.2(5) 373.2(5) 371.2(5) 383.2(1) 369.2(5)	151.4	5067	015/12#-240015	325.0	9-30-70 10-05-69 11-30-69 12-01-69 1-06-70 2-09-70	210.2(5) 142.5(5) (1) 136.5(6) 137.5(5) 137.5(5)	169.6 162.5 168.5 187.5 147.5	5062 1101 5062
@15/12#-1#R@15	440.0	10-04-69 11-05-69 12-09-69 1-08-70 2-14-70 3-10-70 5-30-70	269.1(5) 271.1(5) 269.1(5) 269.1(5) 262.1(5) 266.1(5) 266.1(5) 265.6(5)	170.9 170.9 170.9 177.9 173.9	5062			3-11-70 4-30-70 5-30-70 6-30-70 7-30-70 8-30-70 9-30-70	135.5(5) 139.5(5) 142.5(5) 144.5(5) 149.5(5) 151.5(5)	169.5 185.5 182.5 180.5 175.5 173.5	1101
		6-31-70 7-30-70 8-30-70	265.6(5) 270.6(5) 270.6(5)	167.4		015/12#-248025	300.0	10-15-49 11-15-69 1-15-70	139.0(5) 139.0(5) 134.0(5)	169.0 169.0 174.0	1101
015/12w-11001S	440.0	10-01-69 11-30-69 12-31-69 1-31-70 2-26-70 3-31-70	263.0 263.0 263.0 263.0 263.0 263.0	177.0 177.0 177.0 177.0 177.0	5062			2-15-70 3-15-70 4-15-70 5-15-70 6-15-70 7-15-70 8-15-70	133.0(5) 134.0(5) 138.0(5) 141.0(5) 141.0(5) 151.0(5) 136.0(5)	175.0 174.0 170.0 167.0 167.0 157.0 172.0	
015/12#=11K015	416.3	10-30-69 11-30-69 12-30-69 1-30-70	245.5(5) 243.5(5) 242.5(5) 239.5(5)	172.6	1101	015/12=-248045	300.5	10-15-69	135.0(5)	173.5	1101

GROUND WATER LEVELS AT WELLS

					11101111						
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUNO SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
CAN (SAMUSEL VI	VEH HYDRO UI ALLEY HYDRO IEL HYDRO 5	SUBSTIT	U-05.30 U-05 U-05		SAN	GABRIEL V	VER HYDRO U ALLEY HYDRO IEL HYORO 5	SUBUNIT	U-05.00 U-05 U-05	5+00 5+01
015/12#-2*E0#5 (CONT+)	3nd.5	1-15-70 2-15-70 3-15-70 4-15-70 5-15-70 6-15-70 8-15-70 9-15-70	129.0(5) 127.0(5) 129.0(5) 134.0(5) 135.0(5) 139.0(5) 136.0(5) 136.0(5) 137.0(5)	179.5 181.5 179.5 174.5 173.5 169.5 162.5 172.5 171.5	1101	015/12#-258125 (CONT.)	267.0	11-10-69 12-15-69 1-28-70 2-13-70 3-04-70 4-06-70 5-08-70 6-15-70 7-27-70 8-17-70 9-21-70	74.5(5) 76.5(5) 74.5(5) 74.5(5) 72.5(5) 73.5(5) 84.5(5) 84.5(5) 89.5(5) 89.5(5) 89.5(5)	192.5 190.5 192.5 192.5 194.5 193.5 182.5 187.5 177.5 177.5	1101
015/12#=298025	262.0	11-10-69 12-17-69 12-17-69 1-28-70 2-16-70 3-09-70 4-25-70 5-11-70 6-07-70 7-27-70 8-17-70 9-21-70	69.0 71.0 70.0 70.0 70.0 68.0 74.0 79.0 78.0 82.0 82.0 81.0	193.2 191.2 192.2 194.2 184.2 183.2 184.2 180.2 170.2	1101	015/12M-259035	254+0	10-12-69 11-10-69 12-08-69 1-09-70 2-16-70 3-09-70 4-13-70 5-11-70 6-15-70 7-27-70 8-10-70 9-14-70	67.5(5) 60.5(5) 62.5(5) 62.5(5) 62.5(5) 70.5(5) 70.5(5) 70.5(5) 70.5(5) 72.5(5) 67.5(5) 73.5(5)	186.5 193.5 191.5 191.5 191.5 196.5 183.5 183.5 186.5 186.5	1101
		11-1n-69 12-09-69 1-28-70 2-16-70 3-09-70 4-27-70 5-11-70 6-01-70 7-27-70 8-17-70 9-21-70	72.5 74.5 72.5 70.5 70.5 81.5 84.5 84.5 84.5	199.5 187.5 189.5 191.5 184.5 179.5 180.5 177.5 174.5		015/12W-25G04S	257.0	10-08-69 12-15-69 1-28-70 2-15-70 3-16-70 4-20-70 5-11-70 6-15-70 7-13-70 8-17-70 9-14-70	43.5 (5) 51.5 (5) 42.5 (5) 42.5 (5) 42.5 (5) 42.5 (5) 42.5 (5) 42.5 43.5 48.5 48.5	213.5 205.5 214.5 214.5 214.5 214.5 212.5 213.5 208.5 208.5	1101
015/12×-259035	266.0	10-15-69 11-15-69 1-15-70 2-15-70 3-15-70 4-15-70 5-15-70 5-15-70 7-15-70 8-15-70	86.0(5) 86.0(5) 76.0(5) 78.0(5) 82.0(5) 93.0(5) 97.0(5) 106.0(5) 100.0(5)	180.0 189.0 190.0 184.0 173.0 174.0 169.0 160.0 159.0	110)	015/12w-36A065	228.0	10-21-69 11-20-69 1-15-70 2-17-70 3-19-70 4-28-70 6-10-70 8-10-70 9-10-70	27.0(5) 26.0(5) 26.0(5) 25.0(5) 25.0(5) 26.0(5) 31.0(5) 31.0(5)	201.0 202.0 202.0 203.0 203.0 202.0 197.0 197.0	1101
015/12m-25d055	265.0	10-15-69 1-15-70 2-15-70 3-07-70 4-15-70 5-15-70 7-15-70 8-15-70 9-15-70	86.0(5) 76.0(5) 79.0(5) 70.0(5) 92.0(5) 91.0(5) 96.0(5) 104.0(5) 100.0(5)	179.0 189.0 195.0 173.0 174.0 169.0 161.0	1101	015/12W-364085	231.0	10-21-69 11-20-69 1-15-70 2-12-70 3-19-70 4-28-70 6-10-70 8-10-70 9-10-70	28.0 27.0 27.0 26.0 26.0 27.0 32.0 32.0	203.0 204.0 204.0 205.0 205.0 204.0 199.0 201.0	1101
015/12#-258075	259 + 0	10=13=69	63.5 51.5	195.5	1101	025/09w=17H025	583.0	4-20-70	(4) (4)		1101
		12-08-69 1-28-70 2-16-70 3-09-70 4-19-70 5-10-70 6-15-70 7-06-70 8-10-70 9-07-70	53.55 49.55 53.55 55.55 56.55 565.55 655.55	205.5 209.5 205.5 208.5 204.5 204.5 204.5 200.5 193.5 193.5		025/10w-08L015	342.0	11-13-69 12-29-69 1-23-70 2-20-70 3-23-70 5-26-70 7-27-70 9-21-70	79,3(1) 30,3(5) 69,3(1) 29,3(5) 71,3(1) 77,3(1) 42,3(5) 41,3(5)	262.7 311.7 272.7 312.7 270.7 264.7 299.7 300.7	1101
015/12w-258085	25∺.0	10-14-69	68.5 58.5	187.5 199.5	1101	025/10w-13F025	453.0	11-04-69	(6)		1101
		12-08-69 1-28-70 2-16-70	69.5 67.5 66.5	188.5 190.5 191.5		025/10W=13F035 025/10W=150025	454.0 375.0	11-04-69	(6)		1101
		3-16-70	62.5	195.5		025/10W=15D025	375.0 453.0	11-04-69	(6)		1101
		5-11-70 6-29-70 7-27-70 6-17-70 9-06-70	71.5 70.5 68.5 79.5 76.5	185.5 187.5 189.5 178.5		025/11w-018015	291.0	11-04-69	(1)		1101
015/12w-25d105	262.5	10~15~69 11~15~69 1-15~70 2-67~70 3-15~70 4-15~70 5-15~70 6-15~70 7-15~70 8-15~70 9-15~70	83.515] 87.5(5) 77.5(5) 96.5(5) 82.5(5) 88.5(5) 88.5(5) 88.5(5) 112.5(5) 98.5(5)	181.5 179.0 175.0 185.0 186.0 174.0 174.0 150.0 150.0 164.0 164.0	1101	025/11#-044035 025/11#-044035 025/11#-05F015 025/11#-05G025	233.0 218.0 216.0 214.0	12-30-69 11-17-69 1-21-70 3-16-70 5-20-70 7-23-70 9-04-70 11-04-69 10-13-69 11-10-69	(6) 167.0(1) 157.0(1) 94.0(1) 8.0(5) 107.0(1) 107.0(1) (4) 12.0(5) 9.0	51.0 61.0 124.0 210.0 111.0 111.0	1101
015/12#-2581SP	267.0	10-20-69	79.5(5)	187.5	1101			12-08-69	11.5	202.5	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET		AGENCY UPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYII QATA
SAN	GABRIEL V	VER HYDRO UNI MALLEY HYDRO SUR TEL HYDRO SUR	SUMUNIT SAREA	U-05.00 U-05 U-05		SAN	GABRIEL V	VER HYDRO U ALLEY HYDRO HYDRO SUBAR	SUBUNIT	U-05.00 U-05 U-05	
025/11#-05G025 (CONT.)	214.0	2-16-70 3-16-70 4-27-70 6-13-70 7-13-70 8-17-70 9-14-70	13.5 12.5 11.5 14.0 14.0 15.0 20.5	200.5 201.5 202.5 200.0 200.0 193.5	1101	014/104-27×015	631.1	10-01-69 11-05-69 12-17-69 1-13-70 2-25-70 3-13-70 4-13-70	ORY ORY ORY ORY ORY ORY		1101
025/11w-05G04S	211.0	11-17-69 12-15-69 1-05-70 2-02-70 3-02-70	8.0 8.0 11.0 10.0	203.0 203.0 200.0 201.0 201.0	1101			5-14-70 6-16-70 7-01-70 8-12-70	ORY ORY DRY		
		4-06-70 5-04-70 6-15-70 7-27-70 8-31-70	11.0 12.0 8.0 8.0	200.0 199.0 203.0 203.0 197.0		035/14=-070015	104.2	10-29-69 4-28-70 10-29-69 4-28-70	105.3 105.9	-1.1 -1.7	1101
		9-21-70	11.0	200.0				10-29-69	104.7		1101
025/11w-05G055	210.0	10-06-69 11-03-69 12-15-69 1-05-70 2-02-70 3-02-70 5-04-70 5-15-70 7-13-70 9-14-70	6 . 4 8 . 6 8 . 6 8 . 6 8 . 6 8 . 6 8 . 6 9 . 6 9 . 6	201.6 201.6 201.6 201.6 201.6 201.6 201.6 201.6 201.6 201.6	1101	035/15=-018015	112.3	11-26-69 12-29-69 1-28-70 2-25-70 3-25-70 4-29-70 5-13-70 6-24-70 7-29-70 8-26-70 9-30-70	107.6 108.0 107.9 109.6 109.6 109.4 109.2 108.2 108.2 108.1 110.5	4.7 4.3 4.4 2.7 2.7 2.9 3.1 4.1 4.2 1.6	
025/11×-056065	213-0	11-04-69	(5)		1101	035/15w-124035	121.5	10-29-69	112.7	0.8 7.3	1101
025/11w-05J025	215.0	11-17-69 1-21-70 3-16-70 5-19-70 7-23-70	13.5 12.5 8.5 12.5 17.5	201.5 202.5 206.5 202.5 197.5	1101			12-29-69 1-28-70 2-25-70 3-25-70 4-28-70 5-13-70 6-24-70	115.1 116.3 116.2 115.9 115.9 115.9	5.4 5.2 5.3 5.6 5.6 5.6	
025/11# - 05J035	213.0	11-17-69 1-21-70 3-16-70 5-19-70 7-23-70 9-04-70	42.5(1) 42.5(1) 13.5(5) 48.5(1) 20.5(5) 19.5(5)	170.5 170.5 199.5 164.5 192.5 193.5	1101	UPPE	R CANYON	7-29-70 6-26-70 9-30-70	114.4 117.9 117.9	7.1 3.6 3.6 U=0S	.03
025/11#-05J095	214.0	11-17-69	48.0(1)	160.0	1101	014/10#-030035	527.0	5-05-70	(1)		110
		1-21-70 3-16-70 5-19-70 7-23-70 9-04-70	31.0(1) 52.0(1) 46.0(1) 54.0(1) 53.0(1)	183.0 162.0 168.0 160.0 161.0		014/104-229025	695.1	10-03-69 11-10-69 12-10-69 1-20-70 2-20-70	63.5(1) 48.2 45.6(1) 47.8 45.1 49.8(1)	646.9 649.5 647.3 650.0	1101
025/11#-05r01S	209.5	10-06-69 11-10-69 12-08-69 1-05-70 2-16-70 3-16-70 4-06-70 5-11-70	14.0 7.0 7.0 10.0 8.0 8.0 14.7	195.5 202.5 202.5 199.5 201.5 201.5 195.5 195.5	1101			3-11-70 4-01-70 5-11-70 6-09-70 7-29-70 8-21-70 9-17-70	31.3 52.0(1) 63.4(1) 87.7(1) 91.6(1) 83.2	645.3 663.8 643.1 631.7 607.4 603.5 611.9	
		6-08-70 7-20-70	15.0	194.5 187.5		014/10#-234055	815.0 784.9	11-14-69	(4)		110
		8-26-70 9-14-70	12.0	197.5		01W/10#-23C01S	104.7	6-03-70	(5)		
025/11w-05K025	215.0	11-17-69	12.5(5)	202.5	1101	01N/10#-23001S	752.3	1-13-70	(9)		1101
		3-16-70 5-19-70 7-23-70 9-04-70	14.5(5) 17.5(5) 24.5(5) 71.5(5)	230.5 197.5 190.5 193.5		01%/10#-23E015	755.3	1-06-70 5-06-70 6-03-70	(2)		110
025/11#-051015	212.5	6-15-70	11.8	200.7	1101	01N/10#-278025	607.9	11-19-69	ORY (7) DRY		110
025/11#-05%045	203.2	6-26-70	(5)		1101			7-01-70 8-12-70	DRY		
025/11w-05004S	213.0	11-17-69 1-21-70 3-16-70 5-19-70 7-23-70 9-04-70	10.0(5) 11.0(5) 11.0(5) 15.0(5) 18.0(5) 97.0(5)	203.0 202.0 198.0 195.0 116.0	1101	01N/10W-27C025	68].1	10-03-69 11-03-69 12-01-69 1-02-70 2-02-70 3-02-70 4-01-70 5-01-70	51.5 55.4 39.6 33.6 41.6 39.2 31.8	629.6 625.7 641.5 647.5 639.5 641.9	1101
025/11*-05R035	207.0	11-04-69	(1)		1101			6-11-70	50.0	644.3	
025/11w-08801S	217.0	6-26-70	17.7	194.3	1101			7-03-70 0-11-70 9-11-70	63.6 05.6 03.3	617.5 595.5 597.8	
025/11w-0bC025	196.9	5-26-70	(6)		1101	014/10#-270035	667.8	1-29-70	(7)	377.0	110
025/11#-06G015 LO=E	211.0 8 CANYON	4-06-70 HYURO SUBARE	4	U=05	.02	014/10#+5/0035	007.0	2-25-70 3-13-70 5-27-70	(9) (9)		200
			(2)		1101	014/10#-27FC15	663.2	2-25-70	(7)		110

GROUND WATER LEVELS AT WELLS

	,	,		7						, ,	
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE : ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
SAN (SASHILL VI	VER HYDRO UM ALLEY HYORO HYDRO SUBARE	SUBUNIT	U-05.00 U-05 U-05	.00 .D3	SPAD	ABRIEL RIV RA HYDRO S	VER HYDRO UI SUBUNIT SUBAREA	N17	U-05.00 U-05 U-05	
01N/10w=27G03S	661.7	2-25-70	(7)		1101	015/08W-194015 (CONT.)	922.5	8-10-70 9-01-70	213.5	709.0 710.5	1101
01W\10W=510033	001+1	7-30-70	DRY		1101	015/08w-194025	937.3	11-18-69	(1)	,,,,,	1101
01N/10#-27H025	667.4	11-03-69	(2)		2101	015/09w=11R015	980.0	4-07-70	(1)		1101
01N/10#-27H035	673.8	10-01-69 11-05-69 7-01-70	DRY DRY		1101	015/09W-12F015	1029.0	5-05-70 7-07-70	127.8	901.2	1101
	652.5	B=12=70	0RY	628.5	1101	015/09#-12#015	1055.0	9-15-70	(1)		1101
01N/10W-26H015	03443	7-01-70	(7)	050.3	1101	015/09w-12J015	1048.0	11-18-69	DRY DRY		1101
F001	HILL HYOR	SUBAREA		U - 05	• D 4	015/09×-12L015	1029.0	6-03-70 7-07-70	(7)		1101
01N/09W-25K015	1228.2	6-03-70	(9)		1101	015/09W-129015	1023.5	11-19-69	440+0	583.5	1101
01N/09w-35H015	1155.0	8-11-70	(1)		1101			4-15-70	435.6	587.9	
	RA HYDRO S			U=05		015/09#=134015	1018.0	1-06-70 2-17-70 6-03-70	(9) (9)		1101
015/09#-22J015	850 · 0	11-18-69	(6)		1101	LIVE	OAK HYDR	SUBAREA		U=05	63.E3
015/09w-25U015	795.0	11-17-69 4-20-70	(4) (4)		1101	01N/08W-32P03S	1299.6	5-05-70	ORY		1101
015/09#-264025	795 - 0	11-10-69	161.7	633.3	1101	01N/08#-32P065	1296.5	5-05-70	ORY		1101
015/09#-25H015	792.0	10-01-69	157.4(5)	634.6	1101	01N/08W-32P075	1303.3	5-05-70	DRY		1101
		1-01-70	167.0(1)	625.0		01N/08w-32P085	1306.3	5-05-70	ORY		1101
		4-15-70 5-15-70	159.7(5)	632.3		01N/08W-32P105	1299.5	5-05-70	ORY		1101
		6-01-70 7-01-70	157.4(5)	634.6 634.6 615.0		01N/08w-330025	1402.0	5-18-70	(0)		1101
		8-01-70 9-01-70	177.0(1)	615.0 612.7		01N/08W-330035	1402.4	10=15=69 11=15=69	98.2(5) 109.2(5)	1304.2	1101
POHON	NA HYORO S	SUBAREA		U-05	E2			1-15-70 2-07-70 3-08-70	118.2(5) 122.2(5) 121.2(5)	1264.2 1280.2 1281.2	
015/08w-07D01S	1073.6	11-18-69	(4) (4)		1101			4-08-70 5-15-70 6-21-70	129.2(1) 135.2(5) 137.2	1273.2 1267.2 1265.2	
015/08w-07F01S	1076.0	1-05-70	(0)		1101			7-21-70 8-21-70 9-21-70	134.2 155.2(5) 152.2(5)	1268.2 1247.2 1250.2	
015/08w-07F025	1078.0	11-18-69	(7)		1101	015/08w-04C035	1329.0	11=17=69	38.8	1290.2	1101
015/08W=0/G025	1092.8	10-06-69	516+1(5)	576.7	1101	015/08w-040015	1319.4	11-17-69	27.6	1291.8	1101
015/08w-09G035	1190.0	12-01-69 5-18-70 10-15-69	511.1(5)	581.7	1101	015/08#-04M015	1267.0	10-15-69 11-15-69 1-23-70 2-15-70	56.0(5) 60.0(5) 61.0(5) 66.0(5)	1211.0 1207.0 1206.0 1201.0 1199.0	1101
		11-15-69 2-15-70 3-15-70 4-15-70 5-15-70 6-15-70 9-01-70	15.0(5) 19.0(1) 12.0(1) 13.0(1) 26.0(1) .4.0(5) 5.0	1175.0 1171.0 1178.0 1177.0 1164.0 1186.0 1185.0				3-08-70 4-15-70 5-15-70 6-21-70 7-07-70 8-15-70 9-15-70	68.0(5) 69.0(5) 74.0(5) 75.0(5) 71.0(5) 76.2 99.2	1199.0 1198.0 1193.0 1192.0 1196.0 1190.8 1167.8	
015/08w-17NG15	952.0	11-18-69	(3)		1101	015/08w-054015	1284.2	11-17-69	1.6	1282.6	1101
015/08w=10J025	995.4	10-15-69	502.5(5)	492.9	1101	015/08#-054025	1284.5	11-17-69	6.6	1275.9	1101
		11-15-69 12-01-69	496.7(5) 495.5(5) 493.2(5)	498.7 499.9 502.2		015/08#-058015	1288.0	11-04-69 4-06-70 5-05-70	(1) (1) 12.2(5)	1275.0	1101
		2-15-7n 3-15-7n	492.1(5) 488.6(5)	503.3 506.8		015/08w-05C015	1294.1	5-05-70	(5)		1101
		4-15-70 5-15-70 6-01-70	487.5(5) 484.0(5) 490.4(5)	507.9 511.4 505.0		015/08#-05D015	1290.2	11-04-69	(1)		1101
		7-01-70 8-01-70	627.9(1)	367.5 465.7		015/08w-050025	1289.8	4-06-70	(1)		1101
015/08w-10K015	1000	9-01-70	639.4(1)	356.0		015/08#-05E015	1260.0	4-06-70	(1)		1101
0.3/00#=100013	1000.0	11-18-69	(1)		1101	015/08w-05E025	1277.4	3-09-70	132.4	1145.0	1101
015/08W-]>4015	922.5	10-15-69 11-10-69 12-0A-69 1-07-70 2-17-70 3-09-70 4-15-70 5-04-70 6-09-70 7-07-70	228.9 229.2 229.1 232.5 231.1 228.7 223.5 221.1 216.8 215.5	693.6 693.3 693.4 690.0 691.4 693.8 699.0 701.4 705.7	1101	V13/100#=90*(JS	1292.1	10-13-69 11-04-69 12-02-69 1-06-70 2-09-70 3-09-70 4-06-70 5-04-70 6-03-70 7-08-70 8-10-70	130.9 134.0 126.2 141.5 128.5 100.9 111.1 106.9 114.7 114.6	1103.2 1108.1 1115.9 1100.6 1113.6 1141.2 1131.0 1135.2 1127.4 1127.5 1120.9	1101

GROUND WATER LEVELS AT WELLS

				300	INCHIA	ALIF ORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SPAUR	BRIEL BIV A HYDRO S DAK HYDRO	ER HYDRO UN GUBUNIT SUBAREA	17	U-05.00 U-05 U-05	.E0	L A SAN GA ANAME ANAME	HARIEL RIV	ER MYORD UN SUBUNIT SUBAREA	117	U-05.00 U-05 U-05	. F 0 . F 1
015/08#-064035 (CONT.)	1242+1	9-15-70	121.4	1120.7	1101	035/09#-32P035 (CONT.)	232.0	11-00-69 12-00-69 2-00-70	61.5 62.4 68.0 67.3	170.5 169.6 164.0	4210
015/08#-06J025	1224.0	5-04-70	84.6	1139.4	1101			3-00-70	71.5	164.7	
015/08w-00L015	1133.8	11-04-69 4-20-70 5-02-70	245.1 (1) 225.9	907.9	1101			5-00-70 6-00-70 7-00-70 8-00-70	74.6 87.4 105.1 115.7	157.4 144.6 126.9 116.3	
ANAME	IM HYDRO	SUBUNIT SUBAREA		U=05				9-00-70	121.6	110.4	
035/09w-31J015	225.0	10-28-69 11-25-69 12-09-69 2-24-70 3-24-70 4-14-70 6-02-70 7-06-70 6-11-70 9-22-70	66.4 66.0 66.3 66.1 67.7 71.4 79.2 91.3 109.3	150.6 159.0 150.7 150.7 157.3 153.6 145.8 133.7 115.7	5102	035/09#-32P045	231.0	10-00-69 11-00-69 12-00-69 1-27-70 2-00-70 3-00-70 4-00-70 5-00-70 6-00-70 6-00-70 9-00-70	61.9 62.4 62.3 65.5 68.6 65.6 71.5 74.6 78.6 94.6 97.6	168.3 167.8 167.9 165.5 161.6 158.7 155.6 135.4 132.6	4210 5102 4210
035/09w-31J025	220.0	10-21+69 11-18-69 12-16-69 1-06-70 2-03-70 3-03-70 4-07-70 5-05-70 6-02-70	67.4 71.9 66.3 70.7 74.8 68.7 71.1 75.8 R2.7	152.6 148.1 151.7 149.3 145.2 151.3 148.9 144.2 137.3	5102	035/09w-33H015	254.7	10-27-69 12-24-69 1-27-70 3-04-70 4-27-70 5-27-70 6-25-70 8-03-70	41.0 37.6 37.3 37.7 29.9 38.9 (1) 51.2	213.7 217.1 217.0 217.0 224.0 215.0	5102
035/09#~31/035	270.0	7-06-70 6-25-70 9-15-70 10-14-69 11-18-69 12-02-69 1-13-70 2-03-70 3-17-70	90.5 113.8 114.3 80.6 83.7 78.9 75.3 76.4 71.7	129.5 106.2 105.7 139.4 136.3 141.1 144.7 143.6 148.3	5102	035/09#~33K015	250.0	10-31-69 11-28-69 1-01-70 2-27-70 3-27-70 4-24-70 5-29-70 7-01-70 6-28-70 9-04-70	40.1 54.2(1) 38.1 37.5 55.1(1) 51.7(1) 42.7 65.7(1) 76.3(1) 78.4(1)	195.8 211.9 212.5 194.9 198.3 207.3 184.3 171.7	4142
035/09#-31#015	211+5	4-07-70 6-16-70 7-06-70 8-18-70 9-01-70 10-21-69 11-18-69 12-09-69	76.5 83.9 104.3 112.4 115.4	143.5 136.1 115.7 107.6 104.6 118.4 118.6	5102	035/09w-33K035	250.0	10-31-69 11-26-69 1-01-70 2-27-70 3-27-70 4-24-70 5-29-70 7-01-70	43.1 40.5 38.3 38.2 40.7 42.8 43.2 51.3	206.9 209.5 211.7 211.6 209.3 207.2 206.8 198.7	4742
		12-04-69 1-06-70 2-03-70 3-24-70 4-07-70 6-02-70 8-25-70 9-15-70	91.3 91.5 91.5 88.7 89.1 101.3 116.1	120.0 120.0 122.8 122.8 122.4 110.2 95.4		035/09#-33<055	252.0	8-28-70 9-04-70 10-31-69 11-28-69 1-01-70 2-27-70 3-27-70 4-24-70	66.0 66.4 46.9 44.9 44.5 44.2 44.7 46.8	184.0 183.6 205.1 207.1 207.5 207.8 207.3 205.2	4742
035/09w=32F015	229.4	1-27-70 3-04-70 10-00-69	63.4 63.5	166.0 165.9 174.1	5102			5-29-70 7-01-70 8-28-70 9-04-70	48.9 55.7 70.0 70.5	203.1 196.3 182.0 181.5	
ANAMASTU (02	233.0	11-00-69 12-00-69 2-00-70 3-00-70 4-00-70 5-00-70 6-00-70 8-00-70 9-00-70	60.2 60.3 63.2 63.5 64.0 66.5 78.6 103.6	174.8 174.8 171.5 171.5 171.0 160.5 150.4 131.4		035/09#=33<065	252.0	10-31-69 11-28-69 1-01-70 2-27-70 3-27-70 4-28-70 5-29-70 7-01-70 9-28-70 9-08-70	51.2 47.1 45.9 46.2 47.1 49.1 51.1 57.1 73.2 74.0	200.8 204.9 206.1 205.8 204.9 202.9 200.9 178.8 178.8	
035/09W-32K075	235.0	10-00-69 11-00-69 12-00-69 2-00-70 3-00-70 4-00-70 5-00-70 6-00-70 7-00-70 9-00-70	58.2 57.8 57.8 60.6 61.5 62.0 64.3 76.6 8105.6	176.0 177.2 177.2 174.4 173.0 170.7 158.4 159.2 129.2	*210	035/09w-33K075	252.0	10-31-69 11-28-69 1-01-70 2-27-70 3-27-70 4-24-70 5-29-70 6-28-70 9-04-70	44.0 45.0 43.0 42.0 52.0(1) 55.1(1) 46.0 63.0(1) 75.0(1)	196.9 206.0 189.0 177.0 176.0	
035/09W-34P02S	231.1	10-27-69 12-24-69 1-27-70	66.7	164.4 101.3 167.0 167.6		035/09w-33L015	248.0	10-27-69 12-24-69 1-27-70 3-04-70 4-27-70	51.6 56.3 53.6 53.8 53.7	196.4 191.7 194.4 194.2	
		3-34-70 4-27-70 5-27-70 6-25-70 8-03-70	63.5 64.3 70.3 79.7 89.3	160.8 160.8 151.4 141.8				5-27-70 6-29-70 8-03-70	43.7 54.3 (1)	204.3	

GROUND WATER LEVELS AT WELLS

	GROUND		GROUND	WATER	AGENCY	CALIFORNIA	GROUND		GROUND	WATER	
STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET		SUPPLY- ING OATA	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	AGENCY SUPPLYINI DATA
L & SAN GA ANAME ANAME	BRIFL RI	VEH MYDRO UP 5UbUNIT SUBAREA	(IT	U-05.00 U-05 U-05	•F0 •F1	L A SAN G ANAHI ANAHI	ABRIEL RIM EIM HYDRO EIM HYDRO	VER HYDRD U SUBUNIT SUBAREA	NIT	U=05.00 U=05 U=05	
035/09#-33N035 (CDNT.)	244.5	12-24-69 1-27-70 3-04-70 4-27-70 5-27-70 6-25-70 8-03-70	54.4 54.2 54.4 54.3 (1) (1)	190.1 190.3 190.1 190.2	5102	035/10#-32P015 (CONT.)	121.0	1-06-70 2-30-70 3-03-70 4-07-70 5-05-70 6-02-70 7-14-70 8-04-70 9-15-70	66.9 68.3 66.8 66.5 70.0 70.6 75.8 74.7	54.1 52.7 54.2 54.5 51.0 50.4 45.2 46.3	5102
03 5 /09 * _3Ju025	251.8	10-14-69 11-10-69 12-30-69 1-06-70 2-24-70 4-07-70 5-12-70 6-02-70 7-06-70 8-04-70 9-08-70	37.4 35.0 33.9 33.8 33.7 34.2 36.5 39.3 48.4 53.1 61.2	214.4 216.8 217.9 218.1 217.6 215.3 212.5 203.4 199.6	5102	035/10#=3 ⁴ N015	154.2	10-01-69 12-29-69 1-28-70 2-26-70 3-30-70 4-28-70 5-28-70 6-24-70	76.6 93.1 85.9 84.1 79.0 78.7 78.5 79.8 (9)	44.4 61.1 68.3 70.1 75.2 75.5 75.7 74.4	5102
035/09w-33Q035	251+4	10-27-69 12-24-69 1-27-70 3-04-70 4-27-70	32 · 1 30 · 9 30 · 3 30 · 5 (1)	219.3 220.5 221.1 220.9	5102	035/10w-36H015	228.0	10-27-69 1-27-70 5-27-70 8-26-70	(1) 104.4 (1) (1)	123.6	5102
035/09×=34E015	259.0	5-27-70 5-27-70 6-25-70 8-03-70	(1) 41.5 (1)	209.9	5102	035/11#=268035	115.0	10-01-69 12-29-69 1-28-70 2-26-70 3-30-70 4-28-70	62.7 62.3 62.5 61.1 60.5	42.2 52.3 52.7 52.5 53.9 54.5	5102
		12-24-69 1-27-70 3-04-70 4-27-70 5-27-70	20.6 19.8 19.9 23.1 24.5	238.4 237.2 239.1 235.9 234.5				5-28-70 6-26-70 8-05-70 9-28-70	56.4 58.6 60.4 64.2	58.6 56.4 54.6 50.8	
035/09¥-34G015	266+0	6-25-70 8-03-70 10-27-69 12-23-69 1-27-70 3-04-70 4-27-70 5-27-70 6-25-70	29.2 30.0 22.2 20.8 23.2 23.4 24.1 26.4	229.8 229.0 243.8 245.2 242.8 242.6 241.9 239.6 239.6	5102	03S/11w-36H01S	90.0	10-01-69 12-29-69 1-28-70 2-26-70 3-30-70 4-29-70 5-28-70 6-26-70 8-06-70 9-28-70	62.1 52.3 (1) 52.4 52.0 50.8 55.4 64.3(4) (1)	27.9 37.7 37.6 38.0 39.2 34.6 25.7	5102
035/09#-34K015	266.0	8-63-70 10-27-69 12-23-69 3-04-70 10-27-69	27.2 19.7 17.3 19.9	238.8 246.3 248.7 246.1	5102	045/09#-040015	245.4	10-27-69 12-24-69 1-27-70 3-04-70 4-27-70 5-27-70	67.2 64.2 62.1 62.4 62.5	178.2 181.2 183.3 183.0 182.9 178.3	5102
	20210	12-24-69 1-27-70 3-04-70 4-27-70 5-27-70 6-25-70 8-03-70	16.2 16.0 16.1 20.0 20.8 (1)	245.8 246.0 245.9 242.0 241.2	3102	045/09#-05G015	237.8	6-25-70 8-03-70 10-27-69 12-24-69 1-27-70 3-04-70	67.1 77.7 (1) 75.2 70.2 69.6 69.8	167.7 162.6 167.6 168.2 168.0	5102
035/09w-3+L025	260.1	10-21-69 11-18-69 12-16-69 1-06-70 2-03-70	21.1 21.0 20.7 21.4 21.2	239.0 239.1 239.4 238.7	5102	245,000, 25,005		4-27-70 5-27-70 6-25-70 8-03-70	70.2 74.3 81.4 95.6	167.6 163.5 156.4 152.2	5102
		3-24-70 4-07-70 5-12-70 6-16-70 7-06-70 8-11-70 9-08-70	16.6 17.2 22.7 26.0 36.4 45.8 37.6	238.9 243.5 242.9 237.4 234.1 223.7 214.3 222.5		045/09#=054025	226.0	12-24-69 1-27-70 3-04-70 4-27-70 5-27-70 6-25-70	88.4 87.7 84.6 84.9 85.0 81.8 (1)	137.6 138.3 141.4 141.1 141.0 144.2	2105
035/09# -3 5N ₀ 25	276.0	10-27-69 12-23-69 1-27-70 3-04-70	20.9 (1) 20.7 20.8 20.3	255.3 255.2 255.7	5102	045/09≈≈06F015	211.8	10-27-69 12-24-69 1-27-70 3-04-70 4-27-70	104.3 101.4 91.6 91.9 92.4	107.5 110.4 120.2 119.9 119.4	5102
035/10# ~ 27N015	176.0	4-27-70 5-27-70 6-25-70 8-03-70	21.3 25.4 25.1	254.7 250.6 250.9	5102	045/10#-01C02S	196.8	3-31-70 4-28-70 5-12-70 6-09-70 7-06-70	96.8 98.8 103.3 99.6 104.4 116.2	100.0 98.0 93.5 97.2 92.4	5102
		12-23-69 1-27-70 3-03-70 4-27-70 5-27-70 6-25-70 8-03-70	111.4 100.7 100.6 102.3 102.5 108.3 114.7	64.6 75.3 75.4 73.7 73.5 67.7 61.3		045/10#=01F01S	195.2	8-25-70 9-29-70 10-00-69 11-00-69 12-00-69 2-00-70	97.5 94.7 94.7 95.3	90.6 75.3 97.7 100.5 100.5	4210
035/10#-308015	290.0	10-01-69 3-30-70 9-28-70	(1) (1) (1)		5102			3-00-70 4-00-70 5-00-70 6-00-70 7-00-70	94.0 95.5 99.0 103.5 110.5	101.2 99.7 96.2 91.7	
035/10w-32P015	121.0	10-21-69 11-18-69 12-09-69	74.6 74.3 71.4	40.4 40.7 47.6	5102			7-00-70 8-00-70 9-00-70	110.5 115.8 119.8	84.7 79.4 75.4	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TD WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN
L A SAN G	ABRIEL RI	VEH HYORO UM SUBUNIT SUBGREA	(IT	U-05.00 U-05 U-05	.F0	L A 544 G ANAM ANAM	AGRIEL RI	VER MYORD U	NIT	U-05.00 U-05 U-05	5.F0 5.F1
045/10#-01P015	196.3	12-23-69 1-27-70 3-03-70 4-27-70 5-27-70 6-25-70 6-03-70	100+1 94+6 94+7 94+2 95+4 104+7 107+2	96.2 101.7 101.6 102.1 100.9 91.6 89.1	5102	045/10=-074015 (CONT.) 045/10=-074025	105.0	10-02-69 11-02-69 12-30-69 2-02-70 3-06-70	54.0 56.7 53.0 50.4 50.9	40.4 45.7 49.4 52.0 51.5	5102
045/10#-02R01S	186.5	10-27-69 12-23-69 1-27-70 3-03-70 4-27-70 5-27-70 6-05-70	106.0 107.4 92.4 92.7 92.7 93.4	80.5 79.1 94.1 93.8 93.8 93.1 8*.7	5102	045/10#-074035	104.0	4-31-70 5-29-70 6-29-70 8-06-70	52.1 50.0 49.9 50.8	50.3 52.4 52.5 51.6	5102
045/10#-03P015	160.4	10-03-70 11-00-69 11-00-69 2-00-70 3-00-70	101.8 (1) 93.7 89.8 89.4 97.2	66.7 70.6 71.0 73.2	4210			2-02-70 3-06-70 4-31-70 5-29-70 6-29-70 8-06-70	49.6 49.4 51.8 52.3 52.7 54.9	54.4 54.6 52.2 51.3 49.1	
		3-00-70 4-00-70 5-00-70 6-00-70 7-00-70 8-00-70 9-00-70	91.4 89.6 90.8 99.7 101.6 96.6 107.5	69.0 70.8 69.6 60.7 50.8 63.8 52.9		045/10#-07<045	90.2	10-07-69 12-29-69 2-02-70 3-06-70 4-31-70 5-29-70 6-29-70	44.6 40.2 43.2 43.2 44.7 42.5 30.3	53.6 56.0 55.0 53.5 55.7 67.9	5102
045/10#-03P02S	160+1	10-00-69 11-00-69 12-00-69 2-00-70 3-00-70 4-00-70 5-00-70 6-00-70 7-00-70 9-00-70	93.2 69.0 88.5 65.6 87.8 88.5 92.8 95.9 98.5 93.8	66.9 71.1 71.6 74.5 72.3 71.6 67.3 64.2 61.6 66.3 51.6	4210	045/10#-08C025	125.8	8-06-70 10-00-69 11-00-69 12-00-69 2-00-70 3-00-70 5-00-70 6-00-70 7-00-70	23.2 69.6 61.6 62.1 78.6 64.6 65.6 92.6 96.8	75.0 36.2 44.2 43.7 47.0 41.0 40.2 33.2 29.0 27.0 23.9	4210
045/10#-040015	147.0	6-26-70 8-27-70 9-28-70 10-00-69 11-00-69 12-00-69 2-00-70 3-00-70 5-00-70	102.2 100.3 102.7 106.6 RS.2 85.8 89.8 96.2 R4.2	44.8 40.7 44.3 43.4 64.8 64.2 60.2 53.8 65.8	4210	045/10#-08*015	126+1	9-00-70 10-02-69 11-02-69 12-30-69 2-02-70 3-06-70 4-31-70 5-29-70 6-06-70	102.1 89.0 89.5 77.3 76.0 75.0 91.2 85.5 89.1	23.7 37.1 36.0 40.0 50.1 50.3 44.9 40.6 37.0	5108
045/10#-04R0ZS	150.2	6-00-70 7-00-70 8-00-70 9-00-70 10-01-69 2-26-70 6-26-70	105.2	44.8 41.2 47.8 47.9	5102	045/10#-08M05S	115.5	10-00-69 11-00-69 12-00-69 2-00-70 3-00-70 4-00-70 5-00-70	03.6 70.6 79.1 76.0 77.4 78.8 62.6 67.8	31.9 36.4 39.5 36.1 36.7 32.7 24.9	
045/10#-07E01S	101.0	10-00-69 11-00-69 12-00-69 2-00-70 3-00-70 6-00-70 6-00-70 8-00-70 9-00-70	61.1 72.7 73.7 70.9 74.4 77.0 86.7 89.8 92.0 90.1	19.9 28.3 27.3 30.1 26.6 24.0 14.3 11.2 9.0	4210	045/10=-09802S	145.3	7-00-70 0-00-70 9-00-70 10-00-69 12-00-69 2-00-70 3-00-70 4-00-70 5-00-70	90.6 94.6 86.3 102.3 96.6 97.1 91.2 97.6 96.0 79.8	20.9 29.2 43.0 48.7 48.2 54.1 47.7 49.3 65.5	4210
045/10×-07J015	111-0	10-02-69 11-02-69 12-30-69 2-02-70 3-06-70 4-31-70 5-29-70 6-29-70 8-06-70	(1) 69.0 (1) 68.0 (1) 77.9 81.9	42.0 43.0 33.1 29.1 24.2		045/10#+099035	144.2	6-00-70 7-00-70 8-00-70 9-00-70 10-00-69 11-00-69 12-00-69 2-00-70	109.4 101.7 116.6 115.5 94.6 87.2 67.6 81.2	35.9 43.6 20.5 29.6 49.6 57.0 56.6 63.0	421
045/10#~07J035	94.8	10-07-69 12-30-69 2-02-70 3-06-70 4-31-70 5-29-70 6-29-70	55.2 68.5 47.9 40.3 49.4 52.1 53.1	39.6 46.0 46.9 45.5 45.4 42.7 41.7		045/16#~184015	107.0	4-00-70 5-00-70 6-00-70 7-00-70 8-00-70 9-00-70	98.7 92.8 98.2 103.0 107.6 108.6	55.5 51.4 46.0 41.2 35.6	
045/10#-07K015	108.0	8-06-70 10-07-69 12-30-69 2-02-70 3-06-70 4-31-70 5-29-70 6-29-70	55.6 16.9 54.7 57.9 58.0 59.6 63.0	91.1 53.3 50.1 47.2 48.4 45.0	5102	0e2x[Amalow0]2	.0740	12-30-89 2-02-70 3-06-70 4-31-70 5-29-70 6-29-70	62.6 80.1 60.3 61.0 65.5 67.1	46.4 46.7 46.7 46.0 41.5 39.9	

GROUND WATER LEVELS AT WELLS

				500	IMERIN	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN OATA
L A SAN G ANAH ANAH	ABRIEL RIV EIM HYDRO EIM HYDRO	VER HYDRO UP SUBUNIT SUBAREA	VIT	U-05.00 U-05 U-05	5.F0 5.F1	L A SAN G ANAH ANAH	ABRIEL RI' EIH HYDRO EIH HYDRO	VER HYDRO U SUBUNIT SUBAREA	NIT	U-05-00 U-09 U-09	5.F0 5.F1
045/10W-108025	103.9	3-06-70 8-31-70	63.5 82.9(4)	40.4	5102	045/11W-14P015 (CONT.)	68.0	2-02-70 3-06-70 4-31-70	(1) 50.0 (1)	16.0	5102
045/11w-04G035	51.0	10-29-69 8-20-70	62.8(1)	-11.8	5102			5-29-70 6-29-70 8-31-70	(8) (8)		
045/11#-0BP015	36.2	9-10-70	56.0	-15.0	5102	045/11W-14004S	65.0	10-00-69	71.0	-6.0 .7	4210
042/11=400-012	30.2	11-02-69 12-30-69 2-02-70 3-06-70 4-31-70 5-29-70 6-29-70 8-06-70 9-10-70	01.1 32.6 30.1 30.9 31.0 44.3 49.9 50.1 53.0	-2.9 5.6 8.1 7.3 7.2 -6.1 -11.7 -11.9 -14.8	1101			12-00-69 2-00-70 3-00-70 4-00-70 5-00-70 6-00-70 7-00-70 8-00-70 9-00-70	64.3 61.3 60.3 63.7 61.1 65.3 65.1 66.1 68.3 66.5	3.7 4.7 1.3 3.9 3 1 -1.1 -3.3	
045/11#~0VE025	44.0	10-02-69 11-02-69 12-30-69 2-02-70 3-06-70 4-31-70 5-29-70 6-29-70 8-06-70	47.8 47.7 36.2 36.6 37.3 38.2 49.1 54.5 55.4	-3.8 -3.7 7.8 7.4 6.7 5.8 -5.1 -10.5	5102	0+5/11#-15H015	64.0	10-00-69 11-00-69 12-00-69 2-00-70 3-00-70 4-00-70 5-00-70 6-00-70 8-00-70	59.0 51.7 49.7 39.7 53.0 57.0 60.1 62.3 64.8 59.9	5.0 12.3 14.3 24.3 11.0 7.0 3.9 1.7	4210
045/11W-1UH035	67.0	10-02-69 11-02-69 12-29-69 2-02-70 3-06-70 4-31-70 5-29-70 6-29-70 6-06-70	60.7 60.9 44.9 44.6 45.0 45.9 58.0 63.4 65.0	6.3 6.1 22.1 22.4 22.0 21.1 9.0 3.6 2.0	5102	045/11w-15L065	58.0	9-00-70 10-02-69 11-02-69 12-30-69 2-02-70 3-06-70 4-31-70 5-29-70	73.7 23.0 24.1 19.3 18.3 18.6 19.8 21.2 21.5	-9.7 35.0 33.9 38.7 39.7 39.4 38.2 36.8 36.5	5102
045/11w-12F015	90.0	12-30-69 5-29-70 6-29-70 8-31-70	62.4 75.0 75.9 81.9	27.6 15.0 14.1 8.1	5102	045/11W-19K015	28.5	8-06-70 10-27-69 11-24-69 12-22-69	32.6 27.2	35.9 -4.1 1.3	5010
045/11₩⇒12R075	91.0	10-02-69 11-02-69 12-29-69 2-02-70 3-06-70 4-31-70 5-29-70 6-20-70 8-06-70	155.2 156.2 145.0 144.4 145.8 150.8 158.1 157.4	-64.2 -65.2 -54.0 -53.4 -53.8 -59.8 -67.1	5102			1-26-70 2-23-70 3-23-70 4-20-70 5-25-70 6-22-70 7-27-70 8-24-70 9-21-70	28.1 23.5 24.2 26.3 33.2 37.7 36.3 45.9 45.6 40.5	5.0 4.3 2.2 -4.7 -9.2 -7.8 -17.4 -17.1	
045/11w-13C015	85.7	12-29-69 2-02-70 3-06-70 4-31-70 5-29-70 6-29-70 6-06-70	33.5 32.4 32.7 33.3 33.3 (1) 33.6	52.2 53.3 53.0 52.4 52.4	5102	045/11#=190025	24.0 26.0 26.0 26.0 26.0 26.0 26.0	10-15-69 11-12-69 1-05-70 2-06-70 3-11-70 4-02-70 5-06-70	48.0(5) 31.2 20.2 (1) (1) 29.5 29.2 47.0(5)	-24.0 -5.2 5.8 -3.5 -3.2	1101
045/11w-1J0035	81.0	10-00-69 11-00-69 12-00-69 2-00-70	63.1 55.6 53.7 51.6	17.9 25.4 27.3 2V.4	4210			5-06-70 6-01-70 7-15-70 8-15-70 9-15-70	51.0(5) 55.0(5) 54.0(5)	-3.2 -23.0 -27.0 -31.0 -30.0	5102
		3-00-70 4-00-70 5-00-70 6-00-70	53.3 54.2 58.1 63.7	27.7 26.8 22.9		045/11w-190035	26.0	1-05-70 4-02-70 12-30-69	18.8 26.8 30.7	7.2 •.8 27.3	5102
		7-00-70 8-00-70 9-00-70	84.0 72.2 73.8	17.3 -3.0 6.8 7.2		045/11#-230025	50.0	5-29-70 6-29-70 8-31-70	30.7 37.6 38.6 43.9	20.4 19.4 14.1	2145
045/11w-1JP015	79.5	10-00-69 11-00-69 12-00-69 2-00-70 3-00-70 4-00-70 5-00-70 6-00-70 8-00-70	61.2 55.1 55.3 52.3 53.3 55.1 58.2 60.7 62.7	16.3 24.4 24.2 27.2 26.2 24.4 21.3 18.8 16.8	4210	045/11w-274035	52.0	10-02-69 11-02-69 12-30-69 2-02-70 3-06-70 4-01-70 5-29-70 6-29-70 8-06-70	43.9 43.6 33.4 33.3 33.6 33.7 (1)	6.1 6.4 18.6 16.7 16.4 16.3	5102
045/11w=144015	76.5	9-00-70	75.6	3.9	5102	045/11W-27D015	30.5	5-29-70 6-29-70	35.5 41.7	3.0	5102
		11-02-69 12-30-69 2-02-70 3-06-70 4-31-70 5-29-70 6-29-70 8-06-70	54.6 49.2 47.3 47.8 47.1 52.7 54.1 55.6	21.7 27.3 29.2 28.7 29.4 23.8 22.4 20.9		045/118-288015	33.0	10-02-69 11-02-69 12-30-69 2-02-70 3-06-70 4-01-70 5-29-70 6-29-70	34.3 34.2 28.6 28.8 29.2 28.8 33.7 38.0	-1.3 -1.2 4.4 4.2 3.8 4.2 -7 -5.0	5102
045/11W-14P015	68.0	11-07-69	55.6	12.4	5102	045/11W-30M045	18.1	9-06-70 10-15-69	38.9(5)	-5.8	1101
			117			0.43/11#-30/1043	1041	. 0-13-07	3017131		

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE S ELEVATION IN FEET	AGENCY UPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
L A SAN GA	ABRIEL RIV I'M MYORO I'M MYORO	ER HYDRO UN SUBUNIT SUBAREA	1 7	U+05.00 U-05, U-05,		L & 5AN GI ANAMI ANAMI	ABRIEL RIV EIM HYDRO EIM HYDRO	VER HYDRO U	NIT	U=05.00 U=05 U=05	.F0
045/11#-30M045 (CONT.)	18.1	11-15-69 1-15-70 2-07-70 3-15-70 4-07-70 5-15-70 6-15-70 7-15-70 8-01-70 9-07-70	33.9(5) 27.9(5) 27.9(5) 27.9(5) 29.9(5) 37.9(5) 34.9(5) 37.9(5) 37.9(5) 37.9(5)	-15.8 -9.8 -9.8 -9.8 -11.6 -19.8 -16.8 -17.8 -17.8 -20.8	1101	045/12#-36%055	0.0	10-07-69 11-12-69 1-05-70 2-06-70 3-11-70 4-02-70 5-06-70 6-03-70 7-02-70 6-11-70 9-01-70	14.0 15.1 9.3 11.5 11.4 12.1 12.5 12.0 13.1 14.6 17.9	-6.0 -7.1 -1.3 -3.5 -3.4 -4.1 -4.5 -4.0 -5.1 -6.8	5102
045/11w-30m055	17.5	10-15-69 11-15-69 1-15-70 2-15-70 3-22-70 4-15-70 5-07-70 6-15-70	41.6(5) 36.6(5) 31.6(5) 29.6(5) 32.6(5) 36.6(5) 40.6(5) 38.6(5)	-24.1 -19.1 -14.1 -12.1 -15.1 -19.1 -23.1 -21.1	1101	045/12#+36NQ6S	23.1	10-29-69 11-26-69 1-29-70 2-27-70 3-25-70 4-29-70	24.0 21.9 22.0 30.8 25.0 27.1	9 1.2 1.1 -7.7 -1.9	1101
045/} w-310015	13.6	7-15-70 6-15-70 9-15-70	43.6(5) 47.6(5) 46.6(5)	-26.1 -30.1 -29.1 -25.3 -22.3	1101	045/12#-36%075	23,1	10-29-69 11-26-69 1-29-70 2-27-70 3-25-70	35.4 30.0 29.6 36.7 33.3	-12.3 -7.7 -6.5 -13.6 -10.2	1101
		11-15-69 1-23-70 2-15-70 3-07-70	36.1(5) 29.1(5) 30.1(5) 31.1(5)	-15.3 -16.3 -17.3		045/12#-36P015	8.2	11-05-69	12.5	-4,3 -7,4	1101
		4-01-70 0-15-70 9-03-70	33.1(5) 39.1(5) 39.1(5)	-19.3 -25.3 -25.3		045/12#-36P02S	8.8	11-05-69 5-06-70	25.2	-14.0	1101
045/11W-31F035	16.0	10-07-69 11-12-69 1-05-70 2-06-70 3-11-70 4-02-70 5-06-70	16.8 17.4 14.2 14.4 14.6 14.7	0 -1.4 1.8 1.6 1.4 1.9	5102	045/12m-36P035	8.6	10-28-69 11-26-69 12-30-69 1-27-70 2-24-70 3-31-70 4-26-70	3.7 2.5 1.6 2.0 2.9 6.6 6.5	5.1 6.3 7.2 6.8 5.9 2.0 2.3	1101
21544	16.6	6-03-70 7-02-70 6-11-70 9-01-70	15.7 17.1 17.7 26.2	-1.1 -1.7 -10.2	5102	045/12#-36P04S	8.8	10-26-69 11-26-69 12-30-69 1-27-70 2-24-70	5.6 3.6 3.1 4.0	3.0 5.0 5.7 4.0 4.0	1101
045/11W-31F045	10.0	10-07-59 11-12-69 1-05-70 2-06-70 3-11-70 4-02-70 5-06-70 6-03-70 7-02-70 9-01-70	26.1 17.6 17.7 18.9 21.1 22.4 (5)	-9.5 -1.0 -1.1 -2.3 -4.5 -5.0	3100	045/12W-36P055	8.8	3-31-70 10-26-69 11-26-69 12-30-69 1-27-70 2-24-70 3-31-70 4-28-70	7.5 9.7 7.1 7.0 7.5 0.5 11.1 12.6	1.3 9 1.7 1.9 1.3 -2.3 -3.8	1101
045/11#-31F055	12.3	10-15-69 11-15-69 1-23-70 2-15-70 3-07-70 4-15-70 5-15-70	31.4(5) 28.4(5) 19.4(5) 21.4(5) 21.4(5) 26.4(5)	-9.1 -9.1 -14.1	1101	045/12#+36P06S	0.8	10-20-69 11-26-69 12-30-69 1-27-70 2-24-70 3-31-70 4-26-70	19.7 14.4 13.0 13.2 14.1 17.6	-10.9 -5.0 -4.2 -4.4 -5.3 -0.0	1101
		7-15-70 8-15-70	26.4(5) 28.4(5) 30.4(5)	-10.1		055/12w-01C015	6.8	10-24-69	12.0	-5.2 -6.8	110
045/11w-31P015	12.4	9-07-70	29.4(5)	-17.0	1101	055/12=-01C025	6.6	10-24-69	16.0	-11.2 -11.1	110
		11-15-69 1-07-70 2-15-70 3-15-70 4-15-70 5-15-70 6-01-70 7-15-70	24.4(5) 16.4(5) 16.4(5) 17.4(5) 20.4(5) 24.4(5) 24.4(5) 29.4(5)	-0.0 -5.0 -8.0 -12.0 -12.0		055/12#-010015	5,6	10-28-69 11-26-69 12-30-69 1-27-70 2-24-70 3-30-70 4-29-70	2.2 1.7 1.5 2.5 7.3 6.3	1.2 3.4 3.9 4.1 3.1 -1.7	
042\15a-3p1052	12.0	6-23-70 9-15-70 10-15-69 11-15-69 1-15-70 2-15-70 3-23-70	33.4(5) 33.4(5) 26.9(5) 22.9(5) 16.9(5) 16.9(5)	-21.0 -16.9 -10.9 -4.9 -4.9	1101	055/12#-010025	5.6	10-28-69 11-26-69 12-30-69 1-27-70 2-24-70 3-30-70 4-29-70	3.7 2.0 0 1.0 3.0 7.2 5.8	1.9 3.6 4.6 4.6 2.6 -1.6 2	
		4-23-70 5-15-76 6-07-70 7-15-70 8-07-70 9-15-70	20.9(5) 23.9(5) 23.9(5) 26.9(5) 29.9(5) 28.9(5)	-6.9 -11.9 -11.9 -14.9 -17.9 -10.9		022/15#-010032	5.6	10-20-69 11-20-69 12-30-69 1-27-70 2-24-70 3-30-70 4-29-70	5.3 2.0 2.7 3.0 4.7 6.0	.3 2.9 2.9 1.8 -3.2	
045/12m-30M015	8.0	10-30-69 11-26-69 1-29-70 2-27-70 3-30-70 4-29-70	8.9 7.0 6.5 14.6 9.5	1.0 1.5 -6.6 -1.5	1101	055/12#-01D0«S	5.6	10-28-69 11-26-69 12-30-69 1-27-70 2-24-70	14.4 9.2 7.8 7.7	-0.8 -3.6 -2.2 -2.1	110

GROUND WATER LEVELS AT WELLS

				300	THERM	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUNO SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
ANAHE	ABRIFL RIV	EK HYORO UN SURUNIT SUBARFA	NI7	U+05.00 U-05 U-05	5.F0 5.F1	ANAHE	ABRIEL RIV EIM HYORD ABRA HYDRI	VER HYDRO U SUBUNIT D SUBAREA	NIT	U=05.00 U=09	5.F0 5.F2
055/12w-010045 (CONT.)	5.6	3-3n-70 4-29-70	13.9 14.6	-8.3 -4.0	1101	035/10#=07G025 (CONT.)	270.0	4-28-70 5-28-70 6-26-70	43.4 44.8 45.4	226.6 225.2 224.6	5102
055/12×~01E045	5.4	10-27-69 11-25-69 12-30-69 1-27-70 2-24-70 3-30-70 4-29-70	6.0 3.8 3.1 3.0 3.8 7.4 7.4	1.6 2.3 2.4 1.6 -2.0	1101	035/10#-079015	226.0	8-05-70 9-28-70 10-01-69 12-29-69 1-28-70 2-26-70 3-30-70	46.2 49.1 128.7 127.3 127.4 126.1 125.9	223.8 220.9 97.3 98.7 98.6 99.9 100.1	5102
055/12w-01E055	5.4	10-28-69 11-25-69 12-30-69 1-27-70 2-24-70 3-30-70	7.5 5.1 4.3 4.8 5.2 8.3	-2.1 .3 1.1 .6 .2 -2.9	1101			4-28-70 5-28-70 6-24-70 8-05-70 9-28-70	125.7 124.9 115.6 125.6 125.9	100.3 101.1 110.4 100.4 100.1	
055/12×-01E075	5.4	4-29-70 10-27-69 11-25-69 12-30-69 1-27-70 2-24-70 3-30-70	9•0 6•3 3•4 3•3 4•R 7•4 9•4	-3.6 9 2.0 2.1 .6 -2.0	1101	035/10#-098035	302.0	10-01-69 12-29-69 1-28-70 4-28-70 5-28-70 6-24-70 8-05-70 9-28-70	22.9 (5) (5) 26.6 26.7 27.0 27.6	275.4 275.3 275.0 274.4	5102
055/12w=01G025	6 • 3	4-29-70 10-24-69 4-29-70	9.0 10.1	-7.8 -2.7 -3.8	1101	035/10W-09H025	327.0	10-01-69 12-29-69 1-27-70	41.5 38.6 38.1	285.5 288.4 288.9	5102
055/12#-01G035	6.3	10-24-69	17.1 15.8	-10.8 -9.5	1101			2-26-70 3-30-70 4-28-70 5-28-70	38.6 39.2 38.9 39.8	288.4 287.8 288.1 287.2	
055/12w=11J025	6.9	4=29=70	21.5	-14.6	1101			6-26-70 8-05-70	41.0	286.0 285.7	
055/12W-11J035 055/12W-11P015	4+9 14+2	4-29-70	31.5	-26.6 -32.5	1101	035/10W~09M025	305.0	9-28-70 10-29-69	46.3	280.7	5102
055/12×=12C015	17.0	4-29-7n 10-07-69 11-12-69 1-05-70 2-06-70 4-02-70 6-03-70 7-02-70	46.9 37.6 39.6 26.5 27.0 27.7 33.5 36.5	-32.7 -20.6 -22.8 -9.5 -10.0 -10.7 -16.5 -19.5	5102			12-29-69 1-28-70 2-26-70 3-30-70 4-28-70 5-28-70 6-24-70 8-05-70 9-29-70	31.8 (1) 31.3 31.4 30.9 32.9 33.2 (1) (1)	273.2 273.7 273.6 274.1 272.1 271.8	
055/12#-12C025	6.6 34.0	6-11-70 10-30-69 11-26-69 1-29-70 2-27-70 3-30-70 4-29-70 10-24-69	38.0 12.0 6.4 5.3 9.3 10.4 9.9	-21.0 -5.4 .2 1.3 -2.7 -3.8 -3.3	1101	035/10#~09R015	305.0	10-29-69 12-29-69 1-28-70 2-26-70 3-30-70 4-28-70 5-28-70 6-24-70 8-05-70	21.9 15.3 (1) 15.4 15.7 15.0 36.1 22.5	283.1 289.7 289.6 289.3 290.0 268.9 282.5	5102
055/12w=12m015	37.0	4-29-70	51.7	-12.7	1101	035/10w-10C015	345.0	9-28-70 5-28-70	(1) (1) 88.3	256.7	5102
	18H4 HYORG	4-29-70	40.7	-1.7 U-05			3.210	6-26-70 8-05-70 9-29-70	87.0 89.1 91.8	258.0 255.9 253.2	
035/10W-02N025	473.0	10-29-69 4-28-70 5-28-70 6-26-70 6-05-70 9-28-70	(2) (2) 145.6 149.9 152.5 (1)	277.4 273.1 270.5	5102	035/10#-10N025	315.0	10-01-69 12-29-69 1-27-70 2-26-70 3-30-70 4-28-70 5-28-70 6-26-70	16.0 16.6 16.0 16.4 17.0 16.1 18.0 19.2	299.0 298.4 299.0 298.6 298.9 297.0 295.6	5102
035/10w-024015	373.5	10-29-69 11-29-69 1-28-70 2-26-70 3-30-70 4-28-70 5-28-70 6-26-70 8-05-70 9-28-70	29.6 19.5 19.7 19.5 20.6 20.2 20.4 20.0 21.3 22.6	343.9 354.0 353.8 354.0 352.9 353.3 353.1 353.5 352.2 350.9	5102	035/10#-10N0\$5	307.0	8-05-70 9-28-70 10-01-69 12-29-69 1-28-70 2-26-70 3-30-70 4-28-70 5-28-70	20.4 (1) (9) 21.8 (1) 21.3 (1) (1)	294.6 285.2 285.7 283.0	5102
035/10w-03P015	41C+O	10-01-69 5-28-70 6-26-70	149.1 133.0 194.0(1)	260.9 277.0 216.0	5102			6=26=70 8=05=70 9=28=70	21.1 23.3 (1)	285.9 283.7	
035/10w-0/8015	288.0	10-01-69 12-29-69 1-28-70 6-26-70 8-05-70	40.4 41.0 40.7 38.0 39.7	247.6 247.0 247.3 250.0 248.3	5102	035/10w-10P03S	340.0	10+01-69 12-29-69 1-28-70 2-26-70 4-28-70 8-27-70	(1) (1) (1) 173.8 168.6 199.4	166.2 171.4 140.6	5102
035/10#-07G025	270.0	10-01-69 12-29-69 1-28-70 2-26-70 3-30-70	48.0 43.9 40.8 43.8 44.0	222.0 226.1 224.2 226.2 226.0	5102	035/10#-11M025	350.7	10-01-69 12-29-69 1-28-70 2-26-70 3-30-70	48.9 38.6 37.4 37.8 37.5	301.8 312.1 313.3 312.9 313.2	5102

GROUND WATER LEVELS AT WELLS

						CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
L A SAN GA ANAME LA MA	BRIEL RIV IM HYDRO	FEH MYORD UN SUBUNIT) SUBAREA	17	U-05.30 U-05. U-05.	.F0 .F2	L A SAN G ANAHI YORR	ABRIEL RIN EIM MYORO A LINDA MY	FR HYDRO UM SUBUNIT FORO SUBARE	127	U=05+00 U=05 U=05	•F0 •F3
035/10#-11M025	350.7	4-2A-70	36.6	310+1	5102	035/09=-179015	395.0	8-03-70	113.1	201.9	5102
(CON7.)		5-29-70 6-26-70 8-05-70 9-29-70	38.5 39.2 40.0 (11	312.2 311.5 310.7		(CONT.) 035/09#-19M015	292.0	10-27-49 12-23-69 1-27-70	160.3 157.0 155.1	131.7 135.0 136.9	5102
035/10w-12M015	388.0	10-29-69 12-29-69 1-20-70 2-26-70 3-30-70	83.9 81.1 83.9 84.2	300.7 304.1 305.9 304.1 303.8	5102			3-04-70 4-27-70 5-27-70 6-25-70 8-03-70	155.4 155.3 157.6 155.7	136.6 136.7 134.4 136.3	
		4-28-70 5-28-70 6-26-70 8-05-70 9-28-70	83.6 83.9 (1) 85.2 90.5	304.4 304.1 302.8 297.5		035/09w-20~015	335.2	10-27-69 12-23-69 1-27-70 3-04-70 4-27-70 5-27-70	153.5 151.5 140.3 149.6 148.2 149.7	181.7 183.7 186.9 186.6 187.0	5102
035/10W-14G015	340.7	10-01-69 12-29-69 1-28-70	91.8 61.0 59.7	256.9 287.7 249.0	5102			5-27-70 6-25-70 8-03-70	149.7 (1) 151.0	185.5	
		2-26-70 3-30-70 4-28-70 5-28-70 6-26-70 8-05-70	56.9 57.0 56.4 57.0 56.8 56.7	291.8 291.7 292.3 291.7 291.9 292.0		035/09#-214035	365.0	10-27-69 12-23-69 1-27-70 3-04-70 4-27-70	68.3 (1) 61.4 61.8 (1)	296. P 303.6 303.2	5102
035/10W-15801S	327.0	9-28-70	62.6	280.0	5102			6-25-70 8-03-70	66.4	296.6 297.1	
032\10#-128012	327,0	12-29-09 1-28-70 2-26-70 3-30-70 4-29-70 5-29-70 6-26-70 8-05-70 9-28-70	88.0 (1) 87.4 119.8 114.6 (1)	234.0 234.6 207.2 212.4	3100	035/09#-30R015	262.0	10-27-69 12-23-69 1-27-70 3-04-70 4-27-70 5-27-70 6-25-70 8-03-70	67.2 67.4 66.7 66.6 66.4 69.2 67.8 68.9	194.0 194.6 195.3 195.4 195.6 192.8 194.2	5102
035/10W-15C01S	322.0	10-01-69 12-29-69 1-28-70 2-26-70 3-30-70 4-28-70 5-28-70 6-26-70 6-05-70 9-28-70	(1) (1) (2) (1) 92.8 (1) 89.8 (1) 118.5 (1)	224.2 232.2 203.5	5102						
035/10W-15PU15	305.0	10-01-69 12-29-69 1-28-70 2-26-70 4-28-70 5-28-70 6-24-70 8-08-70 9-28-70	202 • B 201 • 5 201 • 7 200 • B 199 • 0 150 • • 193 • 9 194 • 2 204 • 9	102-2 103-5 103-3 104-2 108-0 154-6 111-1 110-8 100-1	5102						
035/10#-170015	311.0	10-01-69 12-29-69 1-29-70 2-26-70 3-30-70 4-28-70 5-28-70	194.3 191.5 (91 (91 (91 (91	116.7 119.5	5102						
035/10w-18C015	211.0	10-01-69 12-29-69 1-28-70 2-26-70 3-39-70 4-28-70 5-28-70 6-26-70 6-05-70 9-28-70	128.9 113.4 112.5 112.2 112.8 112.0 112.0 110.4 112.1	82.1 97.6 96.5 98.8 96.2 94.0 97.0 103.6 98.4 97.2	5102						
035/10w-24C02S	280.0	10-01-69 12-29-69 1-28-70 2-26-70 3-30-70 4-29-70 5-28-70 9-28-70	180.7 184.4 183.3 184.0 184.3 182.4 185.3 191.7 184.2	94.1 95.6 96.7 96.0 95.7 41.6 94.7 88.3	5102						
уонь	& LINOA P	YOHO SUBARE		U-05	5.F3						
035/09w-17R01S	395.0	10-27-69 12-23-69 1-27-70 3-04-70 4-27-70 5-27-70 6-25-70	117.8 116.6 111.5 112.0 111.9 113.1 111.2	277.2 278.4 283.5 283.0 283.1 281.9 283.8	5102						

TABLE C-I (Cont.) GROUND WATER LEVELS AT WELLS

				SOU	THERN (CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION (N FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
AMAHGOSA +	HYURO UNI	MYURD SUHUI	N1T	W-09.00	9.00	INDIAN WE	LLS HYDRO	UNIT	17	W-24.00 W-2	4.80
FUKNI	ACE CREEK	HYDRO SURA	REA	w-0	9.01						
7N/01E-24E015	490.0	1-08-70	75.3	414.7	5010	26S/39E-19Q01M	2418.3	4-14-70	221.2	2197.1	
						265/39E=24R01M	2344.9	4-14-70	176.8	2168.1	5010
						26S/39E+25D01M	2372.9	4-14-70	203.4	2169.5	
						26S/39E-30C01M	2427.1	4-14-70	230.0	2197.1	5010
						26S/39E-30F01M 26S/40E-22P01M	2433.5	4-14-70 4-14-70	78.0	2184.7	
						265/40E-23C01M	2213.8	4-14-70	21.5	2192.3	
						265/40E-24C01M	2212.0	4-14-70	26.6	2185.4	
						265/40E-34N01M	2290.4	4-14-70	112.2	2178.2	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
FREMONT NY KOEMN	ORO UNIT	SUNIT		₩-25.00 ₩-25	.00	ANTELOPE I ANTEL CHAF	HYORO UNIT LOPE HYORO EE HYDRO S	SUBUNIT		m-50.00 m-50	. A 0 . A 1
305/37E-24J01M	1975.0	3-17-70	59.9	1915.1	5010	104/12#-028015	2575.1	3-16-70	149.6	2425.5	5010
305/37E-36G01M	1981.0	3-17-70	66.4	1914.6	5010	110/124-124015	2695.0	3-16-70	270.0	2425.0	5010
305/37E-36N01M	2015.0	3-17-70	220.0	1795.0	5010	110/12#-26/015	2594.6	3-16-70	198.0	2396.6	5010
305/38E-03J01M	1900.0	3-16-70	2 • 0	1890.0	5010	114/13#-36K015	2088.0	3-16-70	303.2	2584.8	5010
305/38E-24F01H	1940.0	3-17-70	21.6	1918.4	5010	GL05	TER HYORO	SUBAREA		w-26	. A 2
305/38E-31401M	1995.0	3-17-70	(1)		5010	104/12=-094015	2594.0	3-16-70	153.2	2440.8	5010
305/39E-08401M	2050.0	3-17-70	139.9	1910-1	5010	104/12#-134015	2505.0	3-17-70	59.3	2445.7	5010
315/37E-08C01M	2190.0	3-17-70	192.2	1997.8	5010	104/12=-22J015	2530.0	3-17-70	39.2	2490.8	5010
315/37E-10A01H	2105.0	3-17-70	246.0	1859.0	5010	10N/13w-22C015	2870.0	10-20-69	307.4(4)	2570.0	5050
315/37E-3vF01H	2371.7	3-17-70	318.8	2052.9	5010			3-16-70	313.9(4)	2564.1	5010
315/37E-3JH01M	2340.0	3-17-70	279.1	2060.9	5010	WILL	Ow SP9INGS	HYDAO SUB	AREA	m-59	. 4 3
315/37E-35%01M	5350.0	3-17-70	249.9	2070-1	5010	09N/13w-04A015	2636.0	10-20-69	150.0	2478.0	5050
325/36E-24C01H	2720.0	3-17-70	619.6	2100.4	5010			3-16-70	123.5	2513.3	5010
325/36E-2JQ01H	2670.0	3-17-70	(1)		5010	094/13w-070035	2605.0	3-16-70	71.9	2533.1	5010
325/36E-3>001H	2645.0	3-16-70	267.7	2424.3	5010	094/14#-01H015	2700.0	3-16-70	156.0	2543.1	5010
325/37E-09001H	2410.0	3-17-70	320.9	2094.9	5010 5010	09N/14#-02J015	2735.0	10-20-69	152.9	2582.1 2582.0	5050
325/37E-11N01M	2375.0	3-17-70	280.1	2108.0	5010	094/15#-11A015	2953,4	10-20-69	02.4	2071.0	5050
325/37E-24N01M	2460.0	3-18-70	357.7	2102.3	5010			3-16-70	83.2	2070.2	5010
325/37E-20N01M	2420.0	3-18-70	325.0	2095.0	5010	094/15#-124015	2899.1	10-20-A9 3-16-70	469.0	2409.3	5050 5010
11N/11=-07A015	2627.9	3-16-70	200.9	2427.1	5010	104/13#-194015	2905.0	10-20-69	320.3(8)	2584.7	5050
11N/11#-09A015	2549.6	3-16-70	126.4	2423.2	5010		3391.0	3-16-70	319.1	2505.9	5010
12N/12w-30H015	2743.3	3-16-70	318.7	2424.6	5010	114/134-294015	3341.0	11-10-69 12-10-69 12-10-70 2-10-70 3-10-70 4-10-70 5-10-70 6-10-70 7-10-70	335.0 336.0 340.0 320.0 330.0 330.0 331.0 335.0 320.0	3056.0 3061.0 3051.0 3071.0 3061.0 3061.0 3060.0 3056.0	4100
								8-10-70 9-10-70	325.0 325.0	3066.0	
						NEEN	ACH HYDRO	SUBAREA		A-50	. 44
						08N/14W-16N015	2642.0	10-22-49	143.6	2496.4	5050 5010
						084/15==10P015	2712.0	10-22-69 3-17-70	155.4 159.3	2556.6 2552.7	5050 5010
						084/15#-18M015	2790.0	3-17-70	202.5	2507.5	5010
						094/15=-224025	2617.0	10-22-69	(5)		5050
						084/15w-330015	0,0695	3-17-70	227.2	2702.8	5010
						08N/16W-03F01S	2060.0	3-17-70	200.3	2659.7	5010
						084/16#-18E015	3020.0	3-17-70	277.5	2751.5	5010
						08N/17w-019015	2955.5	3-17-70	273.5	2662.0	5010
						06N/10w-23F015	3350.0	4-98-70 6-23-70 7-02-70 8-06-70	90.2 122.3 119.5 132.5	3251.# 3227.7 3230.5 3217.5	5050
						084/16m-238025	3375.0	10-15-69 11-01-A9 12-01-A9 1-01-70 2-15-70 4-15-70 5-01-70	17.4(0) 17.4(0) 17.2(m) 17.0(0) 16.0(0) 14.9(m) 15.2(0) 25.6(0)	3357.6 3357.8 3356.0 3356.2 3360.1 3359.8	5050
						084/18=-24×015	33.0.0	8-96-70	-35.6	3375.6	5050
						094/14#-154015	2620.0	10-20-A9 3-16-70	365.0 (1) 330.1	2235.0	5050 5010 5050
						094/14=-208015	2680.0	10-20-69	338.1	Sadio.	2020

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEE?	AGENCY SUPPLYING DATA
ANTELOPE I	HYDHO UNIT LOPE HYDRO ACH HYDRO	SUBUNIT		w-26.00 #-26	. AO	ANTE	HYDRO UNIT LOPE HYDRO ASTER HYDR	SUBUNIT		W-26+00 W-26 W-26	. A O
09N/14W-2UH015	2656.4	3-16-70	315.3	2341+1	5010	07N/13W-21A015	2360.0	3-17-70	41.3	2318.7	5010
09N/14#-31K025	2604.0	10-20-69 3-16-70	(4) 245.9(2)	2308.1	5050 5010	07N/13W-348015	2433.0	10-23-69 3-17-70	358.5 357.1	2074.5	5050 5010
09N/16w-36C015	2975.0	3-17-70	279.2	2645.8	5010	07\/14w-07H015	2795.0	6-29-70 7-30-70	16.4	2778.6	5050
LANC	ASTER HYDH	O SURAREA		w-26	· A5	07N/14W-10F015	2557.0	9-16-70	16.1	2778.4 2778.9	5050
06N/11w-03E015	2491.0	3-17-70	305.5	2185.5	5010		233.00	3-17-70	320.6	2236.4	5010
06N/11#-06G025	2480.0	1-07-70 3-17-70	294.0 3n2.3	2186.0	5010	07N/14w-13A015	2467.0	3-17-70	291.7	2175.3	5010
06N/11w-16J015	2547.0	10-21-69 3-17-70	(2)		505n 5010	08N/09#-060015 08N/10#-23F025	2293.0	3-16-70 3-17-70	36.7 113.6	2256.3	5010
06N/12w-1>F015	2443.0	10-21-69	417.9(4)	2225.1	5050	08N/10W-288015	2358.0	3-17-70	137.2	2220.8	5010
16N/13w=12N015	2818.0	6-29-70	78.4	2739.6	5050	08N/11w-14R015	2317.0	3-16-70	93.8	2223.2	5010
		7-30-70 9-16-70	79.0 74.6	2739.0 2743.4		05N/11w-15Q015	2307.0	3-16-70	88.2	2218.8	5010
7N/09#-1/N025	2492.0	10-22-69 3-18-70	243.6 236.6	2248.4	50 5 0 5010	08N/11w-27R025	2341.0	10-22-69 3-17-70	163.8(2) 149.0(2)	2177.2	5050 5010
7N/10w-62E015	2412+0	10-22-69 3-18-70	244.7	2167.3	505n 5010	08N/11w-32E015	2340.0	3-17-70	93.4	2246.6	5010
7N/10W-0>E015	2391 • 0	10-22-69 3-1R-70	205.0	2186.0	505n 5010	08N/11W-340025	2340.0	10-22-69 3-17-70	148.7 143.2	2191.3 2196.8	5050 5010
7N/10W-05N03S	239R+0	3-18-70	(1)	2100.3	5010	08N/]1w-34R025	2358.0	3-17-70	150.4	2207.6	5010
7N/10#=1uN015	2437.0	10-22-69	364.0	2073.0	5050	08N/12W-029015	2283.0	3-17-70	40.2	2242.8	5010
		3-19-70	358.9	2078.1	5010	08N/12w-14R015	2291.0	3-16-70	62.1	5558.9	5010
7N/10W-14K035	2466.0	3-18-70	368.3	2097.7	5010	08N/12w-208025	2317.5	10-22-69	68.5	2249.0	5050
7N/10w-190015	7446.0	10-22-69 3-18-70	273.5 274.1	2172.5	5050 5010	08N/12w-224015	2302.0	10-22-69	61.5	2240.5	5050
7N/10#+31M01S	2505.3	3-18-70	360.5(4)	2144+8	5010	08N/12w-30K015	2324.0	3-18-70	96.3	2227.7	5010
250LEE+#01/N7	2523.0	3-18-70	342.9	2180.1	5010	08N/12W-319025	2322.0	10-23-69 3-17-70	56.8 55.2	2265.2	5050 5010
7N/11x-01G015	2385.0	3-17-70	(1)		5010	08N/13w-05E015	2440.0	10-22-69	338.8(6)	2101.2	5050 5010
7N/11#-1#N035	2394.0	10-22-69 3-18-70	214.0	2180.0	5050 5010	08N/13#-09K015	2412.0	10-22-69	228.2	2183.8	5050 5010
7N/11w-130015	2434.0	3-17-70	(1)		5010	08N/13W-14J015	2370.0	3-16-70	DRY	210012	5010
7N/11w-1/E015	2396.0	3-18-70	206.3	2189.7	5010	08N/13w-208015	2430.0	10-22-69	(1)		5050
7N/11w-190015	2418.0	3-17-70	222+3	2195.7	5010			3-16-70	251.0	2179.0	5010
7N/11#-21E015	2422.0	16-23-69 3-17-70	109.0	2313.0	5050 5010	08N/13W-234025	2376.0	10-22-69 3-16-70	77.9	2298.1	5050 5010
7N/11#-20L015	2440.0	3-17-70	ORY		5010	08N/13w-34P035	2365.0	10-23-69 3-17-70	76.6 75.9	2288.4	5050 5010
7N/11x-3JN015	2473.0 23H2.0	3-17-70	308.7 171.3	2164.3	501n 5050	08N/13w-36L015	2340.0	10-23-69 3-17-70	129.0 126.1	2211.0 2213.9	5050 5010
7N/12x+13H025	2345.0	3-17-70 10-23-69 3-17-70	169.0	2213.0	5010 5050	00N/14w=15G015	2525.0	10-22-69 3-17-70	(4) (1)		5050 5010
7N/12w=15F015	2348.0	3-17-70	123.8(4)	2261.2	5010	08N/14W-36E015	2488.0	3-17-70	295.6	2192.4	5010
7N/12#=15F025	2354.0	10-23-69	156.9	2197.1	5010 5050	09N/08w-06H015	2387.0	3-17-70	153.3	2233.7	5010
	2355.0	3-18-70	155.4	2194.6	5010	094/08w-18F015	2397.2	3-17-70	(0)		5010
7N/12w=10H02S	2337.0	10-23-69 3-17-70	53.6 55.3	2283.4	5050 5010	09N/09w=06E015	2290.2	3-16-70	47.0 56.5	2243.2	5010
7N/12#+19H015	2386.0	3-17-70	177.6	2208.4	5010	09N/09W=10K015	2280.0	3-16-70	(1)	2223.5	5010
7N/12w=2cK015	2407.0	3-17-70	206.2	2200.8	5010	09N/09W=27H025	2280.0	3-17-70	53.7	2226.3	5010
7N/12w-25M015	2=55.0	3-17-70	252.9	2202.1	5010	09N/10W+12R015	2280.0	3-16-70	66.9	2213.1	5010
7N/13w-0JE015	2381.0	10-23-69 3-17-70	204.2	2176.8	5050 5010	09N/10w-24C015	2285.0	3-17-70	121.8(2)	2163.2	5010
7N/13x-06A065	2433.0	10-23-69 3-17-70	168+0 164+5	2265.0	5050 5010	09N/10W-28F025	2290.0	3-16-70	66.5	2223.5	5010
7N/13w=07P015	2447.0	20-FS-01	290.0	2157.0	5050	09N/10w-34H015	2285.0	3-16-70	66.9	2218.1	5010
7N/13w-164035	2367.0	10-23-69	21H.1 192.2	2144.9	5050 501n	09N/11w-36L015	2290.0	3-17-70	84.1 99.0	2205.9	5010 5050
7N/13w-214015	2360.0	10-23-69	41.4	2318.6	505n	034115#=510042	2350.0	3-17-70	98.4	2251.6	5010

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SUBFACE ELEVATION IN FEE7	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
ANTELOPE : ANTEL LANC	HYORO UNII LOPE HYORO ASTER HYUR	SUBUNIT		#-56 4-56 #-56		HOJAVE HY	DRO UNIT	AO SUBUNIT		w + 20,00 w + 20	. 40
09N/12w-354015	2295.0	3-17-70	36.7	2254.8	5010	054/07#=04H015	3211.1	10-21-69	265.4	2925.7	5010
09N/13#-1+U015	2442+0	3-18-70	190.8	2251.2	5010	06%/07==10P015	2865.0	10-22-49	28.7	2036.3	5100
09N/13w-1/H01S	2450.0	10-21-69 3-16-70	143.6 164.7	2305.4	5050 5010			4-24-70	35.0(1)	2030.0	
09N/13m-23H02S	2398.0	10-20-69	(3)		5050	064/07#-124025	2860.0	10-21-69 3-25-70	13.7	2846.3	5010
09N/14W-27R01S	2550.0	10-20-69 3-16-70	361.6(2)	2188.4	5050 5010	064/07#-26R015	3005.0	10-22-49	127.1	2877.9	5100
NORT		TURO SUBAREA	331.6	4-59		064/07#-274015	3020.0	4-24-70 10-22-69 4-24-70	(6) 136.7 136.4	2003.3	5100
325/39E=33H01H	2474.0	3-18-70	552+1	1921.9	5010	074/07w-27L015	2835.0	10-21-69	71.6	2763.4	5010
10N/09w-0+D015	2304.0	3-16-70	109.9	2194+1	5010			3-25-70	(4)		
10N/09W-2+A025	2247.0	3-16-70	76.6	2210.4	5010	UPPE	H MOJAVE	HYORO SURUN	1 T	w - 2 8	. 80
90111	ES MYORO S	SUBAREA		a-56	.A7	024/044-074045	4640.0	6-24-70 7-20-70	1359.4	3200.6	5050
05×/11×-01+015	2738.5	10-20-69 3-17-70	191 74.2	2664.3	5050 5010	02N/04H-189015	5100.0	9-14-70 6-15-70 7-15-70	1365.0 1357.5	3202.5 5071.2 5070.7	5050
05N/11w-0*R025	2755.0	10-21-69 3-17-70 10-21-69	179.0 174.1 167.2	2576.0 2580.9 2421.8	5050 5010 5050	02N/04#=20L025	4880.0	7-15-70 8-19-70 6-15-70	29.3 30.3	5070.7	5050
06N/09W-11N015	2666.0	3-17-70	(1)	2497.4	5010	054711488206053	4660.0	7-15-70 8-19-70	22.9	4057.1	3030
06N/10w-18Q015	2595.0	3-17-70	169.5	2496.5	5010	024/04#-200025	5330.0	6-15-70 7-15-70 8-19-70	159.7 161.2 161.2	5170.3 5168.8 5168.8	5050
06N/10W-2UP01S	2637.0	1-28-70 4-03-70 8-05-70	180.7	2456.3 2459.2 2460.7	5050	03N/03m-06E025	2940.0	10-22-69 3-26-70	24 • 1 6 • 5	2915.9	5010
06N/10#-220015	2645.0	10-21-69	176.3 169.1 167.8	2475.9	5050 5010	03N/04W-138025	3005.3	10-22-69	71.6 75.5(4)	2933.7	5100
06N/10#-3+U015	2706.0	10-21-69 3-17-70	130.0	2576°+0 257H+1	5050 5010	034/04#-32C01S	3107.0	10-29-69	6.0	3179.0	5100
80CK	CHEEK HYL	A3RABUZ URQ		m-26	. A 8	044/03m-01M01S	3037.0	10-22-69	221.9	2015.5	5100
04N/104-14P015	4390.0	11-12-69	(5)		1101	044/03#-06D02S	2070.0	10-22-69 12-03-49 1-08-70	66.7 64.7 63.2	2003.3 2005.3 2006.8	5100
05N/09w-02E015	0.0045	10-21-69	177.1	2722.9	5050			2-11-70	63.6	2805.4	
05N/09W-2WK015	3177.0	10-21-69 3-17-70	167.3 173.5	3009.7 3004.5	5050 5010			5-26-70 7-08-70 8-04-70	64.9 66.3 66.5 68.5	2003.7 2003.5 2001.5	
05N/10W-04L015	5865.0	3-17-70	100.7(6)	2701.3	5050 5010	044/03#-079025	2868.5	9-02-70	(9)	2031.1	5100
05N/10w-06N01S	2777.2	10-01-69 11-12-69 12-09-69 1-13-70 2-17-70 3-10-70 4-14-70 5-11-70	117.0 113.4 112.2 111.9 111.6 111.6	2660.2 2663.8 2665.0 2665.3 2665.4 2665.6 2660.1	5010	044/03#+01/2025	2008.5	1-00-70 2-11-70 4-15-70 5-20-70 7-08-70 6-04-70 9-02-70	45.4 46.4 47.1 (1) (1) (1)	2623.1 2622.1 2821.4	
		6-09-70 7-20-70	116.8 119.2 115.0	2658.0		044/03#=10R015	3090.0	9-00-70	(0)		5010
		8-94-70 9-01-70	116.8	2660.4		044/03#-168015	2866.6	3-26-70	43.8 41.5	2022.0	5010
05N/10W-10P01S	3073.0	10-20-69 3-17-70	251.0 251.4	2772.0	5050 5010	044/04#~010025	2027.0	10-22-69	10.1	2000.9	5010
06N/08w-3un015	2648.0	14-21-69 3-17-70	207.2	2640.8	505n 5010	0e4/0em-086012	3165.0	10-21-69 12-03-69 9-00-70 1-08-70	(1) 350.6 (0) 351.4	2014.4	5010 5100 5010
06N/09W-3UF01S	2758.0	10-21-69 3-17-70	16.5	2741.5	5050 5010			2-11-70 4-15-70 5-26-70	351.4 352.0 367.5(6)	2013.0	2100
06N/09H-34R015	2460.0	16-21-69	(1)	2201.0	5050			7-00-70	(1)		
06N/10W-35N015	2772.5	3-17-70 10-20-69	71.0	2701.5	5050	044/05=-224015	3551.9	9-02-70	672.8	2079.1	5010
						054/02=-334015	3030.0	3-25-70	677.6	2850.7	5713
								2-26-70 6-29-70 9-03-70	171.1 171.5 171.6	2050.9 2058.5 2058.9	
						054/03#+030025	2920.0	10-22-69	123.5	2796.5	5100

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING GATA	STATE WELL NUMBER	GROUNG SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGEN SUPPLY OAT
HOJAVE HY	TINU ORD	IYOKO SUJUNI	T	w-28.00 w-28	.B0	MOJAVE HYN	TINU ORD	YORO SUBUNI		W-28.00	.00
05N/03W+0JU025 (CONT.)	2920.0	4-15-70	121.5	2798.5	5100	07N/05W-22N02S	2715.0	10-28-69 3-23-70	88.2	2626.8 2626.8	501
05N/03w=1JU015	2930.0	1 n-22-69 4-15-7n	105.1 105.5	2824.9 2824.5	5100	08N/04W-31R01S	2449.0	10-30-69	25.4(1)	2423.6	501
05N/03w=1*6015	2916.0	10-22-69 3-26-70	93.8 94.1	2822.2	5010	міол	LE MOJAVE	3-24-70 MYORO 5118UN	19.6(1)	W-28	0.C0
05N/03W-19E01S	2875.0	10-22-69 3-26-70	100.7	2774.3	5010						
05N/03W-24N01S	2927.7	10-22-69	108.9	2018.0 2018.5	5100	08N/01w-29F015	2869.2	10-23-69	96.9 100.3	2772.3	510
05N/03w-35N015	2984.0	10-22-69	167.5 166.5	2816.5	5100	08N/03W-07N015	2340.0	10-24-69	26.5(2)	2313.5	510
05N/04w+04Q035	2708.0	10-21-69 3-25-70	7.2 6.6	2700.8	5010	08N/04w-120015	2329.0	10-30-69 3-24-70	12.7	2316.3	50
05N/04W-11P015	2786.3	10-22-69	57.2 57.0	2731.1	5010	08N/04W-20N015	2407.7	10-24-69	27.0 25.6	2380.7 2382.1	51 (
05N/04w-36N01S	2827.0	10-22-69	(1)		5010	08N/04W-21F025	2385.0	10+30-69 3-24-70	7.0 6.6	2378.4	501
05N/05w=04C015	2945.0	10-21-69	133.5	2011.5	5010	08N/04W-30E015	2480.0	10-24-69	154.6(1) 112.0	2325.4 2368.0	510
05N/05W-24E025	3121.0	10-21-69	314.2 314.6(4)	2806.8	5010	09N/02#-04D025	2160.0	10-30-69 4-17-70	(1) 33•9	2126.1	510
05N/06W-12N01S	3100.0	10-21-69	192.9	2917.2	5010	09N/02w-208015	2293.0	10-23-69 12-03-69 1-08-70	128.4 128.1 128.0	2164.6 2164.9 2165.0	510
06N/03W-09E045	3085.0	10-22-69	27.9(1) 31.1(1)	3057.1 3053.9	5100			2=11=70 4=16=70 5=26=70 7=08=70	127.8 127.9 127.9 127.9	2165.2 2165.1 2165.1 2164.7	
06N/03#=28J015	2980.0	3-26+70	196.4	2793.6	5010			8-04-70 9-02-70	128.5	2164.5	
06N/03#-SRK012	2968.0	10-22-69 3-26-70	173.9	2794.1	5010	09N/02#=340015	2450.0	10-29-69	126.1	2323.9	51
06N/04W-00E065	2580.0	10-30-69 3-24-70	44.5 43.6	2535.5 2536.4	5010	09N/03W=11N015	2209.0	10-30-69	33.9	2175.1	510
06N/04w-18P025	2610.0	10-30-69 3-24-70	10.3	2599.7 2599.4	5010	09N/03#-13R01S	2245.0	10-29-69	91.9 78.4	2163.1	501
06N/04w=34G045	2750.0	10-30-69 3-24-70	46.6 46.6	2703.4 2703.4	5010	09N/03W-27L045	2260.0	10-29-69	8.8	2251.2	501
06N/05w-08F01S	2780.0	10-28-69 3-23-70	87.7(1) 83.4	2692.3	5010	09N/03w-284035	2245.0	10-30-69	19.6	2251.3	510
06N/05W-098015	2780.0	10=28=69 3=23=70	104.4	2675.6 2675.8	5010	10N/02w-19P015	2216.0	4-17-70	22.9	2222.1	510
06N/05x=17C03S	SH50.0	10-28-69 3-23-70	65.2	2754.8 2754.8	5010			12-03-69 1-08-70 2-11-70	105.0 104.5 105.5	2111.0 2111.5 2110.5	
06N/05w=2¤F01S	2875.6	10-22-69	120.7	2754.9 2754.9	5100			4+17+70 5-26-70 7+08-70	106.0 106.1(4) 104.7 105.0	2110.0 2109.9 2111.3 2111.0	
06N/05W-29H015	0.0885	10-28-69 3-23-70	103.5 103.5	2776.5	5010			9-02-70	106.5(4)	2109.5	
06N/05W-3UR01S	2880.0	10=28-69 3=23-70	(4) (4)		5010	10N/02W-32K015	2170.0	10-30-69	35.5 35.8	2134.5	510
06N/05x-328025	2945.0	9-00-70	129.7	2815.3	5100	10N/03W-10R015	2135.0	10-28-69 3-23-70	61.8	2073.2	501
06N/06W=14P035	2835.0	4-24-70 10-21-69	129.4(3)	2815.6	5010	10N/03W=15H025	2145.0	10-30-69 4-17-70	(1) (1)		510
06N/06W-21A01S	2460.0	3-25-70	46.6	2768.4	5100	10N/03w-270015	2164.6	10-30-69 4-17-70	64.0 64.2	2100.6	510
06N/06W=28H01S	2948.9	4-24-70	60+0	2800.0							
07N/04W-180015	2475.0	10-22-69	12.0(4)	2463.0	5100	104/03#-294015	5506.0	10-30-69	57.2 56.5	2148.8	510
07N/04#=3UC01S	2561.5	3-24-70	11.2	2463.8	5100	10N/03w-33J01S	2230.0	10-29-69	87.2 87.2	2142.8	501
	200110	12-03-69 3-24-70 1-08-70	59.9	2501.6 2501.3	5010	10N/03w-35N015	2212.0	10-20-69	110.3	2101.7	501
		1-08-70 2-11-70 4-17-70	59.5 59.3 60.2	2502.2	5100	10N/03W=35Q02S	2200.0	3-23+70 10-30-69	111.3	2100.7	510
		5-26-70	60.8	2500.7		20.000000000000000000000000000000000000	2200+0	4-17-70	95.2	2104.9	2.0
		8-04-70 9-02-70	61.7 61.9	2497.8		10N/n3w-36Jo2S	2100.0	10-30-69 12-03-69 1-08-70	66.2 56.5	2121.5 2121.5	510
07N/05w-07N015	2790.0	3-23-70	(0)		5010			2-11-70	(1)		

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY— ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN OATA
MOJ4VE HTD		HYDRO SUBUN		M=58.00	.C0	DAKE BAFOR	TIPU OPI	47D90 5URUN]	Ť	и-20.00 и-20	• E 0
10N/03#-36J025 (CONT.)	2180.0	4-17-70 5-26-70 7-08-70	63.0(4) 66.5(1) (1)	2117.0 2113.5	5100	094/036-030025	1010.0	10-28-69 3-24-70	69,7 69,8	1748.3	5010
		8-04-70 9-02-70	69.1(1)	2110.9		094/03E-120015	1810.0	10-28-69 3-24-70	47.3	1762.7	5010
	R HYDRO S			a-28. ≈-28.		094/03E-154015	1830.0	10-29-69	58.8 57.4	1771.2	5100
325/43E-28001M	2277.0	10-24-69	FLO:		5100	094/03E-294015	1846.0	10-28-69 3-24-70	74.6 74.8	1771.4	5010
10N/04W-10D015	2135.0	10-29-69 3-23-70	193.0	1942.0	5010	09%/046-07%025	1803.0	10-29-69 12-03-69 1-08-70	39.5 39.0 38.5 38.6	1763.5 1764.0 1764.5	5100
104/05#-03J015	2245.0	10-28-69 3-23-70	228.1 228.3	2010.9	5010			2-11-70 4-16-70 5-26-70 7-09-70	39.0(4) 39.9(2) 40.2	1764.9 1764.0 1763.1 1762.0	
10M/06W-05E03S	2970.5	10-28-69 3-23-70	209.6	2760.9 2761.8	5010			6-04-70 9-02-70	(1)	1.05.0	
11N/03W-07D015	2065.0	10-24-69 3-23-70 4-17-70	64.1 66.3 64.2	2000.9 1998.7 2000.8	5100 5010 5100	109/026-329015	1905.5	10-29-69	54.4 55.0	1051.1	5100
11N/03#-28R025	2073.0	10-24-69	41.0	2032.0	5100	104/036-214015	1817.0	10-29-69 3-24-70 4-16-70	119.5 118.6 115.7	1697.5 1698.4 1701.3	5010
11N/03W~3vA015	2030.6	4-17-70	42.2	2030.8	5100	09%/01×-100025	2045.0	10-29-69	7.7	2037.3	5100
11N/03W-3U4025	2033.0	3-23-70	2.6	2020.0	5010	094/01#-104025	2097.4	10-23-69	(8) 67.1	2030.3	5100
11N/03W-30J015	2033.0	3-23-70	2.3	2030.7	5100	104/01#-310015	2130.2	10-30-69	(4) (4)		5100
11N/03#-3yJ025	2030.8	4-17-70	3+1	2027.7	5100	790Y 790Y	MYDRO 50 MYDRO 50	BUN1T BAREA		u = 2 (0.F0 0.F2
11N/04W-06M01S	2060.6	4-17-70 10-28-69	P • 9	2027.9	5010	08N/03E-048035	1019.6	10-29-69	13.6	1805.0	5100
11N/04W-19H015	2^39.1	3-23-70	132.2	1992.3	5100	08N/04E-07E015	1603.0	10-29-69	20.3	1774.7	5010
11N/04W-17L015	2055.0	4-17-70	127.6	1911.5	5010	084/04E-12L015	1809.9	10-29-69	43.9	1766.0	5010
11N/04w-20N025	2044.0	3-23-70 10-23-69 4-17-70	169.7(1) 120.8(6) 130.1(6)	1923.2	5100	094/03E-19E015	1860.1	10-29-69	21.3	1636.0	5100
11N/04W-29R015	2045.0	10-28-69 3-23-70	124.6	1920.4	5010	094/036-199015	1856.8	10-28-69 3-24-70	20.4	1036.4	5010
11N/04w-3uP015	2095.0	10-28-69	183.9	1911.6	5010	094/03E-296025	1850.0	10-29-49	15.6 15.7	1634.4	5100
11N/04W-34D01S	2075.0	10-24-69	155.5 153.8	1919.5	5100	09N/03E-340035	1020.0	10-29-69	49.4	1779.4 1779.6	5100
11N/05w-13H015	2036.2	10-24-69	104.5	1931.7	5100	094/04E+314025	1787.0	10-28-69 3-24-70	18.6	1768.2	5010
LOWE	averom B	HYURO SUBUN	11	#-28	.E0		N MYDRO 5			#=2	0.60 8.81
09N/01E=03H015	1948.0	10-29-69	89.6(3)	1858.4	5100	10N/04E-04E015	1740.0	10-29-49	89.7 89.2	1650.3	5100
09N/01E-13E015	1947.7	10-29-69	89.6(3) DRY URY	1850.4	5100	114/056-16J015	1638.8	10-29-69	182.6	1456.2	5010
09N/01E=13E025	1949.6	4-16-70 10-29-69 3-18-70	96.1 96.3	1851.5	5010						
		7-14-70 4-16-70	97. a 96.5	1852.2	5100						
09N/02E+03G025	1660.0	10-29-69	10.8	1849.2	5100						
09N/02E-1*402S	1486.0	10-29-69 12-03-69 1-08-70 2-11-70 4-16-70 5-26-70 7-08-70 8-04-70 9-02-70	43.5 43.0 42.4 82.6 85.7(1) 45.3(1) 45.9(1) 46.0(1)	1842.5 1843.0 1843.6 1843.3 1840.7 1840.1 1840.0	5100						
09N/02E-2UD015	1921.4	10-29-69 3-19-70 4-16-70	73.7 73.4 73.5	1847.7 1848.0 1847.5	5010						

TABLE C-1 (Cont.) GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
LUCERNE H	TINU OHOY			x-01.00		LUCERNE H	YDRO UNIT			X-01.00	
04N/01E-02L015	2427.0	12-06-69 2-28-70	93.0 93.4	2834.0 2933.6	5713	05N/01E-20N015 (CONT.)	2857.0	4=06=70	(1)		5010
04N/03E-02M01S	2972.0	6-20-70 9-03-70 12-06-69	93.5 93.0 98.4	2833.5 2834.0 2823.6	5713	05N/01E-270015	2908.0	12-06-69 2-28-70 6-20-70 9-03-70	98.9 99.1 99.6 100.5	2809.1 2808.9 2808.4 2807.5	5713
04N/01E-03L015	2917.0	2-28-70 6-20-70 9-03-70	98.7 98.9 99.5	2823.3 2823.1 2822.5	5713	05N/01E-27H015	2930.0	10-22-69 12-06-69 4-06-70 2-28-70	103.3 424.8 103.6 425.0	2826.7 2505.2 2826.4 2505.0	5010 5713 5010 5713
0441015-025012	2411.00	2-28-70 6-20-70 9-03-70	105.9 106.9 111.6	2810.1 2810.1 2805.4	3713	05N/01E-32C015	2869.0	6-20-70 9-03-70 10-22-69	425.2 425.4 98.9	2504.8 2504.6 2770.1	5010
04N/01E-05H01S	2905.0	10-22-69 12-06-69 4-07-70 2-28-70 6-20-70 9-03-70	125.0 129.2 127.9 126.9 130.8 133.2	2780.0 2775.8 2777.2 2778.2 2774.2 2771.8	5010 5713 5010 5713	04N/01W-02P015	2880.0	4-07-70 12-06-69 2-28-70 6-20-70 9-03-70	92.6 93.8 118.4 117.8	2764.7 2787.4 2786.2 2761.6 2762.2	5713
04N/01E-05H02S	2405.0	12-06-69	131.0	2770.0	5713	04N/01w-03D01S	2850.0	12-06-69	12.7	2637.3	5713
04N/01E-06H015	2485.0	10-22-69	(1)		501n			6-20-70 9-03-70	12.8 13.0	2837.2	
04N/01E-06L015 04N/01E-06R01S	2895.0	10-22-69 4-06-70 10-23-69	(1) (1)	2787.3	5010	04N/01W-08N015	2940.0	12-06-69 2-28-70 6-20-70 9-03-70	15.2 14.8 15.0 15.2	2924.8 2925.2 2925.0 2924.8	5713
04N/01E=07P025	2950.0	4~15-70 12-06-69 2-28-70	123.7	2784.5 2826.3 2825.9	5713	04N/01W-093015	2975.0	10-23-69 4-15-70	44.1	2930.9 2931.4	5100
04N/01E-07R01S	2945.0	6-21-70 9-03-70 10-22-69	124.1 135.0	2825.9 2815.0	5010	04N/01W-10A015	2907.0	12-06-69 2-28-70 6-20-70 9-03-70	7.8 7.2 7.6 8.5	2899.2 2899.8 2899.4 2898.5	5713
04N/01E-07R025	2940.0	4-06-70	107.5	2837.5	5713	04N/01W-119015	2933.3	10-22-69	62.9	2870.4	5010
04N/01E+16F02S	2960.0	6-20-70 9-03-70 10-23-69	106.8 107.0	2833.2 2833.0 2805.0	5100	04N/01w-12F015	2915.0	10-22-69 4-06-70	1A6.5 156.1	2768.5 2758.9	5010
		4-15-70	158.5	2801.4		04N/01w-12M035	2930.0	10-22-69	(0)		5010
04N/01E-1UG025	2960.0	10-22-69 A-07-7n	150.1 157.9(2)	2809.9 2802.1	5010	04N/01W-12N035	2943.0	4-07-70	76.0 81.3	2867.0	5010 5713
04N/01E+10Q01S	2988.0	12-06-69 2-28-70 6-20-70 9-03-70	176.5 180.7 179.0 180.2	2811.5 2807.3 2809.0 2807.8	5713	04N/01W-14A025	2965.0	2-28-70 6-20-70 9-03-70	81.7 83.7	2883.6 2883.3 2881.3	
04N/01E-310025	2940.0	12-06-69 2-28-70 6-20-70 9-03-70	110.4 110.3 111.0	2829.6 2829.7 2829.0 2829.6	5713	04N/01W-148015	2945.0	10-22-69 4-06-70 12-06-69	3.5 3.8 15.6	2941.5 2941.2 2924.4	5713
04N/01E-114025	2970.0	12-06-69 2-28-70 6-20-70	110.4 126.3 127.1	2843.7 2842.9 2842.8	5713	04N/01W-14P015	3025.0	2-28-70 6-20-70 9-03-70	15.6 16.0 16.1 36.4	2924.4 2924.0 2923.9	5010
04N/01E-12P01S	2971.0	9-03-70	136.0	2834.0	5100	04N/01w-21E015	3083.0	3-26-70	36.5	2988.5	5010
04N/01E+19M015	3020.0	4-15-70 10-22-69 4-07-70	171.7 174.8	2848.3 2845.2	5010	04N/02#-10D015	3073.2	3-26-70 10-22-69 3-26-70	140.0 208.8 208.9	2943.0 2864.4 2864.3	5010
04N/01E-17402S	3015.0	10-22-69	127.3	2845.2 2887.7 2887.6	5010	04N/02W-13A01S	2980.0	10-23-69	67.5 67.7	2912.5	5100
04N/01E-24A015	3035.0	12-06-69 2-28-70 6-20-70	130.9 130.8 131.0	2904.1 2904.2 2904.0	5713	05N/01W-01C01S	2920-0	10-23-69 4-15-70	151.1 156.7(1)	2768.9 2763.3	5100
05N/01E=1UH025	3132.0	9-03-70 4-13-70	131.0	2904.0	5010	05N/01w-01L015	2905.0	10-23-69	134.4(4)	2770.6 2773.5	5100
05N/01E=16C01S	2932.0	12-06-69 2-28-70 6-20-70	113.4 114.1 114.4	2816.6 2817.9 2817.6	5713	05N/01#-01R035	2890.0	10-22-69	114.0 120.2 79.6	2776.0 2769.8 2770.4	5010
05N/01E-17U01S	2440.0	9-03-70	114.5	2817.5	5010			4-06-70 9-03-70	81.6 90.1	2768.4	5713
		12-06-69 4-06-7n 2-28-70 6-20-70	107.2 105.7 106.6 108.3	2772.8 2774.3 2773.4 2771.7	5713 5010 5713	05N/01W-35Q01S	2855.0	10-22-69 4-06-70 10-23-69	56.3 53.7	2798.7 2801.3 3106.8	5010
05N/01E=2uF015	2860.0	9-03-70	109.8	2770.2	Earl			4-15-70	120.1	3108.9	5100
05N/01E-2UN015	2857.0	10-22-69	91.3	2765.7	5010 5010	06N/01W-22P01S	3059.0	10-23-69 4-15-70	158.7 158.2	2900.8	2100

GROUND WATER LEVELS AT WELLS

				SOL	THERN	CALIFORNIA				,	
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEE7	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	CATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN
LUCERNE H	YOHU UNIT			x-01.00		JOHNSUN H	TINL DROY			0 0 0 0 0 0 a	
06N/01W-27H015	3040+0	4-06-70	152+4	2887.6	5010	0+N/03E-240015	2833.0	10-22-69	55.5 58.4	2777.5	5010
06N/01w-35A015	2470.0	10-22-69	198.4	2771.6 2754.3	5010	04N/04E-19C015	2775.0	4-07-70 10-22-69 4-07-70	43.7	2774.6	5010
06N/01W-36K015	2933.0	10=23=69 4=15=70	187.4 191.9	2745.6 2741.1	5100			4=07=70	43.4	2731.6	
06N/01W-36K025	2940+0	10-23-65 4-15-7(182.5 189.9(1)	2757.5 2750.1	5100						

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN OATA
EMERSON MY	DRO UNIT			x-05.00		OEADMAN H	YDRO UNIT			x-07.00	
11N/05E-02N01S	3519.0	10-22-69	74.5 74.7	3444.5	5010	02N/07E-02C015	2300.0	4-01-70 8-12-70	94.7 108.5(2)	2205.3 2191.5	5010
2N/05E-014015	2980.0	10-22-69	61.3	2918.7 2917.3	5010	02N/07E-02D01S	2290.0	4-02-70 8-12-70	133.0(1)	2157.0	5010
2N/06E+3uL015	3328.0	4-07-70	356.3(1)	2971.7	5010	02N/07E-034015	2300.9	4-01-70 8-12-70	124.9	2176.0	5010
3N/07E=16U01S	2403.7	4-07-70	324.4(4) 147.9	3003.6	5010	02N/07E-038015	2355.3	4-02-70	128.0	2227.3	5010
3N/07E-31E015	2514.3	4-01-70	250.6	2263.7	5010	02N/07E=03E015	2400.0	8-12-T0 4-02-70 8-12-70	127.9 154.1 197.0(1)	2245.9	5010
						02N/07E-04H015	2442.2	4-01-70	197.1	2245.1	5010
						03N/07E=35P02S	2270.8	8-12-70 4-02-70 8-12-70	91.1 111.5(1)	2179.7	5010
						03N/07E-36G01S	2111.0	4-01-70 8-12-70	280.3	1830.7	5010
						03N/07E-36K015	2118.0	4-01-70	286.7	1831.3	5010
						03N/08E-17L015	1850.4	8-12-70 4-01-70	285.5 47.8	1832.5	5010
						03N/08E-29C015	1890.9	4-01-70	88.4	1802.5	5010
						03N/08E-29L01S	1905.7	4-02-70 8-12-70	102.9	1802.8	5010
						03N/08E-330015	1845.7	4-01-70 8-12-70	43.8 43.8	1801.9 1801.9	5010
						03N/08E-34001S	1823.9	4-01-70	24.3	1799.6	5010
						ì					

GROUND WATER LEVELS AT WELLS

NUMBER	SURFACE ELEVATION IN FEET	OATE	TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	SUPPLY- ING DATA	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	OATE	SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	AGENC SUPPLYII DATA
JOSHUA THE	E MYORO U N MYORO 5	TINUBU.		x = 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		OALE HYOR	O UNIT TYNINE PAL	HS HYDRO S	UBUN1T	x - 0 9 . 0 0 x - 0 9	1.40
014/05E-354015	3296.6	11-96-69	226.7	3064.9	Sion	01~/0#E-01B015	1890.0	4-01-70	126.2	1763.8	5010
01N/05E-30K015	3230.0	10-22-69	168.7(4)	3061.3	5010	01N/08E-01H015	1856.0	11-07-69	71.4 71.5	1784.8	5100
01N/06E-20L015	2970.0	3-04-70 11-06-69 4-28-70	173.4 175.1 170.4	3050.6 2794.9 2794.2	5100	01N/08E-11L015	2180.0	10-23-69	370.5 370.6	1009.5	5010
11/066-294015	3189.0	11-06-69	296.6	5840.5	5100	01N/08E-12G015	1972.7	11-07-69 4-01-70 8-12-70	(9) 197.7 198.9(4)	1775.0	5100
1N/06E-29802S	3150.0	10-22-69	268+3	2881.7	5010	01%/08E-334025	2520.0	4-29-70	263.8(2)	1778.7	5100
1N/06E-31P015	3280.0	11-06-69 4-2R-70	309.6 311.3	2970.4 2968.7	5100	014/088-338015	2677.0	10-22-69	326.1	2350.9	5010
15/056-028015	3285.0	10-22-69	196.4	3080.6	5010	01N/08E-364015	2129.7	4-08-70 11-06-69 4-29-70	329.0 (1) 170.2	1959.5	5100
11\$/0\$E-02C02S	3305.0	11-06-69 4-28-70	236.1	3060.9	5100	011/098-044035	1707.0	11-07-69	14.6	1772.4	5100
1\$/05E-0+R025	3520.0	11-06-69 4-28-70	78.2 76.2	3441.8 3443.8	5100	014/098-059025	1800.0	4-01-70 0-12-70	30.1	1769.9	5010
COPPE	R HOUNTAS	IN MYOHO SUE	BUNIT	X = 0 6	9.60	01N/09E-06E015	1640.0	11-07-69	68.1(3)	1771.9	5100
1N/06E+090015	3220.0	11-06-69	405.7	2814.3	5100	014/09E-06J01S	1820.1	11-07-69	DRY		\$100
1N/06E-13R015	2650.0	11-06-69	444.9	2205.3	5100	01%/09E-07%015	1843.5	4-01-70	70.6	1772.7	501
1N/07E-14N015	2359.0	11-06-69	(2) 185.3	2173.7	5100	01N/09E-09×025	1810.0	11-07-69	40.0	1770.0	510 501
1N/07E-21J015	2440.0	11-06-69	261.2	2170.8	5100	01H/09E-16D015	1815.0	4-01-70	42.0 DBY	1773.0	501
11N/07E+20001S	2385.0	10-22-69	211.8	2173.2	5010	01N/09E-16G015	1777.0	4-01-70 6-12-70	12.7(2)	1764.9	5016
11N/07E+30P01S	2670.0	11-06-69	370.4 370.6	2299.6	5100	014/09E-166025	1600.0	11-07-69	176.5(1)	1823.5	510
1N/07E-32C015	2620.0	10-22-69	308.8	2311.4	5010	01N/09E-17E015	1870.0	11-07-69	109.8	1760.2 1760.5	510
01N/07E-350015	2485.0	10-22-69	182.4	2302.6 2302.S	5010	01N/09E+21E015	1840.0	11-07-69	DRY		510
01\$/07E-27H015	3770.0	10-24-69	159.4	3610.6 3609.1	5010	014/096-220015	1014.1	11-07-69	44.0	1770.1	510
25/08E-03C015	4300.0	10-24-69	92.2 92.5	4207.6	5010	014/09E+22E015	1027.0	4-29-70	55.6 54.6	1771.4	518
025/08E-07K015	4100.0	10-24-69 4-08-70	216.8 217.8	3881.2	5010	014/09E-264015	1933.7	11-06-69	08.4 (5)		510
2\$/08E-21G02S	4480.0	10-24-69	40.5 39.3	4439.5	5010	01N/09E-27C04S	1670.0	11-06-69	03.9 63.6	1786.1	510
						014/09E-274015	1900.0	10-23-69	117.3	1702.7	501
						01×/09E-309015	2091.6	10-23-69 11-06-69 4-18-70	DRY DRY (0)		501 510 501
						014/098-314015	2095.0	11-06-69	122.6	1972.4	510
						01%/09E-31C015	2102.3	11-06-69	156.0(1) 138.2	1946.3	510
						01N/09E-33F035	1979.0	11-06-69	9.4 9.7	1969.6	510
						014/09E-33J01S	1961.4	11-06-69	DRY 3.2	1950.2	510
						014/09E-344015	1950.0	11-06-69	152.6 151.7	1797.4	510
						01N/09E-35F01S	1971.0	11-06-69	109.7	1861.3	510
						014/09E-354015	2079.5	11-06-69	112.1(1)	1967.4	510
						054/uRE-507012	1950.0	11-07-69	68.7	1765.3	501 510

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
DALE MYDRO TWEN	JNIT TYNINE PAL	_MS HYORO S	UBUNIT	X-09.00 X-0	9.40	COLDRADO. VIDA	HYORD UNI L HYORD 5	nennî i I		x-15.00 x-1	5 • A 0
02N/09E-14N01S	1634.0	4-01-70	71 - 4	1762.6	5010	01N/23E-08D015	960.0	10-23-69	267.6	692.4	5010
02N/09E-3uP02S	1796.0	4-01-70 8-12-70	28.9 29.5	1761.1 1760.5	5010	015/23E-014025	627.0	10-23-69	DRY		5010
015/09E-030015	2076.4	11-06-69 4-29-70	103.7	1972.7 1972.5							
DALE	HYDRD 5U	BUNIT		x=0	9.80						
01N/09E-12Gu15	1750.0	4-28-70	ORY		5100						
1N/09E-12G035	1750.0	11-06-69	211.7	1538.3							
01N/09E-1+0015	1805.0	10-23-69	254.7 253.0	155U.3 1552.0	5010						
210L52-301/N1C	1640.0	11-07-69	297.7 305.7	1342.3	5100						
1N/10E-24M025	1520.0	11-07-69	208.7	1311.3	5100						
1N/10E-36P015	1560.0	10-23-69	333.3	1226.7							
1N/11E-04M01S	1360.0	11-07-69 4-28-70	148.0(4) 140.8	1212.0	5100						
01N/11E=14A015	1285.0	11-07-69 4-28-70	80.3	1204.7	5100						
11N/11E-21C015	1340.0	10-23-69	124.6	1215.4	5010						
1N/11E-35R015	1265.0	11-06-69 A-28-70	65.3 65.4	1199.7 1199.6	5100						
1N/12E-2u001S	1211.3	10-23-69	27.2	1184+1	5010						

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
BICF HADH	UNIT			x=16.00		CHUCKWALL FORD	A MYORO UP MYORO SUB	NIT BUMIT		x-17.00 x-1	7.40
15/216-328015	740.0	10-23-69	150.7	584.3	5010	075/20E-04R01S	418.0	10-23-69	150.8	267.2	5010
						PALE	N HYDRO S	TINUEL		λ = 1	7.80
						045/15E-13C015	690.0	5-02-70	190.4	499.6	5010
						045/166-320015	560.0	10-23-69	87.4	472.6	5010
						045/17E-06C01S	500.0	5-01-70	93.7 24.7 23.1	476.3 475.3 476.9	5010
						055/166-074025	610.0	4-29-70 10-23-69 5-01-70	127.4	402.6	5010
						055/16E-08K01S	550.0	10-23-69	80.6 80.3	469.4	5010
						055/166-227015	665.0	10-23-69	189.9	475.1	5010
						PINT	0 HYDRO 5		140.0		7.C0
						025/12E-36F015 035/15E-04J015	1347.0	4-08-70	403.4	943.6	
								5-02-70	164.8(2)	915.6	
						045/116-273015	2975.0	10-23-69	187.2	2787.8	5010

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY 5UPPLY- ING DATA	STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
WHITEWATER MORON	HYDRO UN GO HYDRO	IIT SUBUNIT		X-19.00 X-19	0.40	WHITEWATER SAN (SAN (SORGONIO P	NIT NYDRO SURUNI NYDRO SURARE	1	X-19.00 X-19 X-19	00.00
015/048-160015	2740.0	10-22-69	164.5 160.7	2575.5 2579.3	501n	025/018-33J035	2770.0	10-06-69	13.0	2757.0 2758.0	5103
015/04E-14N015	2750+0	11-06-69	194.8 195.9	2555+2 2 554+1	5100			12-01-69 1-05-70 2-02-70 3-02-70	15.0 15.0 14.0 13.0	2755.0 2755.0 2756.0 2757.0	
015/04E-15N015	2930.0	11-06-69	(2)		5100			4-86-70 5-04-70	14.0	2756.0	
015/04E-24J015	2750+0	10-22-69 11-06-69 4-07-70	180.2 179.9 168.4	2567.8 2570.1 2581.6	5010			6-01-70 7-06-70 8-03-70 9-01-70	15.0 16.0 20.0 19.0	2755.0 2754.0 2750.0 2751.0	
01S/04E-23C035	2700.0	11-06-69	141.5	2558.5 2562.8	5100	035/01E-07E015	2521.0	8-07-70	(1)		5713
015/04E-29J015	2640+0	11-06-69	(7) (7)		5100	035/02E-238015	1524.0	1-28-70 5-11-70 9-11-70	318.9 316.8 315.2	1205.1 1207.2 1208.8	5131
015/04E=32G015	2600.0	10-22-69	62.3	2537.7 2530.7	5010	035/02E=23C015	1530.0	1-26-70 5-12-70 9-11-70	(9) 323.5 (9)	1206.5	5131
SAN G SAN G	ORGONIO H	YURO SUBUNI YURO SUBARE	T A	X=19 X=19	9.02	035/03E-07M015	1472.0	1-28-70		1135.1	5131
025/01E-03x015	5000.0	6-07-70	(5)		5713	333.032-010[3		5-12-70 9-11-70	336.9 328.4 327.7	1135.1 1143.6 1144.3	
025/01E-04×025	5000.0	8-07-70	17.8	4982.2	5713	035/03E-08M01S	1350.0	10-07-69	(1)		5103
025/016-176015	3696.0	10-06-69 11-03-69 12-01-69 1-05-70 2-02-70 3-02-70 4-06-70	7.0(1) 7.0(1) FLOW FLOW FLOW FLOW FLOW	3687•0 3687•0	5103			11-18-69 12-17-69 1-09-70 2-06-70 3-11-70 4-14-70 5-11-70 6-10-70 7-06-70	237.3 (1) (1) (1) 234.3 233.2 233.0 (1)	1112.7 1115.7 1116.8 1117.0	
		5-04-70 6-01-70 7-06-70 6-03-70	8.0 11.0(1)	3680.0 3685.0 3685.0				7-06-70 6-07-70 9-11-70	231.6 (1) 228.0	1118.4	5131
		9-01-70	11.0(1)	3685.0		035/01w+01N01S	2603.1	8-07-70	353.1	2250.0	5713
025/01E-20M015	33V5.0	10-13-69 12-01-69 1-05-70 2-02-70 3-02-70 4-06-70	45.0 45.0 46.0 47.0 47.0	3350.0 3350.0 3349.0 3349.0 3348.0	5103			8-07-70 RO SUBUNIT FORD SUBAREA	327.9	2242.7 X-19 X-19	
		5-04-70 6-01-70 7-06-70 8-03-70 9-01-70	48.0 48.0 49.0 49.0	3347.0 3347.0 3346.0 3346.0 3346.0		035/04E-13N01S	713.0	1-27-70 5-12-70 9-10-70	227.5 232.1(1) 227.5 346.1	485.5 480.9 485.5 554.9	5131
025/01E-29Cn15	3442.0	b=07-70	125.3	3316.7	5713			5-10-70	348.3	552.7	
025/01E-2V0015	3455.0	8-07-70	138.6	3316.4	5713	035/04E-224015	711.0	1-27-70 5-14-70 9-10-70	169.3 167.2 173.5(1)	541.7 543.6 537.5	5131
025/01E-29F015	32)0.0	10-06-69 11-03-69 12-01-69 1-05-70 2-02-70 3-02-70 4-01-70 5-04-70 6-01-70 8-03-70	25.0 28.0 28.0 37.0 41.0 46.0 64.0 47.0 50.0 56.0	3185.0 3185.0 3182.0 3173.0 3164.0 3164.0 3163.0 3164.0 3154.0	5103	03\$/04E-230015	714.0	10-07-69 11-19-69 12-17-69 1-09-70 2-06-70 3-11-70 4-15-70 5-11-70 8-10-70 8-07-70	172.7 172.5 172.3 172.4 172.3 171.9 (7) 171.8 171.9 171.9	541.3 541.5 541.7 541.7 542.1 542.1 542.2 542.2 542.3	5103
025/016-24-015	3278.0	10=06=69	30.0(1)	2720.0	5103	035/05E-30G015	590.0	9-21-70	171.3	391.0	5131
		11-03-69 12-01-69 1-05-70	23.0(1) 13.0 19.0	2727.0 2737.0 2731.0	0103			5-15-70 9-11-70	199.0	391.0 391.8	
		2-02-70 3-02-70 4-06-70 5-04-70	12.0 19.0(1) 20.0(1) 19.0(1)	2736.0 2731.0 2730.0 2731.0		025/03E=12L015	2363.0	10-03-69	19.5	X-19	5010
		6-01-70 7-06-70 8-03-70 9-01-70	31.0(1) 22.0(1) 27.0(1) 40.0(1)	2717.0 2720.0 2723.0 2710.0		025/03E=25×015	2140.0	1-27-70 5-13-70 9-00-70	149.0 169.0(1) 149.8	1991.0 1971.0 1990.2	5131
025/01E-3J ₀ 25	2768.0	10-06-69 11-03-69 12-01-69 1-05-70 2-02-70 3-02-70	13.0 13.0 27.0(1) 28.0(1) 27.0(1) 13.0	2755.0 2755.0 2741.0 274J.0 274J.0 2755.0	5103	025/0*E=25N01S	1099.0	11-19-69 1-28-70 4-15-70 5-11-70 9-17-70	338.8 338.8 337.0 338.5 340.4	760.2 760.2 762.0 760.5 758.6	5103 5131 5103 5131
		5-02-70 5-04-70 6-01-70	27.0(1)	2741.0		025/04E+27R015	1189.0	11-19-69 4-15-70	431.5 429.0	757.5 760.0	5103
		6-01-70 7-06-70 6-03-70 9-01-70	15.0 26.0(1) 30.0(1) 19.0	2753.0 2740.0 2738.0 2749.0		025/048-344015	1180.0	1-29-70 5-11-70 9-10-70	411.6 411.2 411.4	768.4 768.6 768.6	5131

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEE7	DATE	GROUND SURFACE TD WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
WH1TEWATE COAC H155	HELLA HYD	NIT 90 SUBUNIT HYDRO SUBAR	REA	A-19+00 A-19 A-19	.00	WHITEWATE COAC MISS	HELLA HYC	INIT PRO SUBUNIT HYDRO SUBAR	EΑ	x-19.00 A-19 x+19	0.00
025/04E-35+015	1120.0	1-28-70 3-11-70 8-12-70	(3) (3)		5131	035/05E-17J01S	767.0	1-22-70 6-02-70 9-10-70	39.1 39.4 39.4	747.9 747.6 747.6	5131
025/04E-350015	1044.0	1-28-70 5-11-70 9-17-70	286.2 286.7	757.8 757.8 757.3	5131	035/05E-17K015	784.0	1-22-70 6-02-70 9-10-70	31.9 32.2 32.5	752.1 751.0 751.5	5131
025/05E-31L015	984.0	1-28-70 5-21-70 8-12-70	224.7 224.1 225.5	759.3 759.9 758.5	5131	035/05E-198015	689.0	1-23-70 5-15-70 9-11-70	-11.0 -3.4 -3.4	700.0 692.4 692.4	\$131
03\$/04E-02E01\$	1010.0	10-07-69	256.0 257.8	754.0 752.2	\$103	035/05E-229015	845.0	11-21-69	99.5	745.5	\$103
		12-17-69 1-09-70 2-06-70	256.0 256.9 256.0	754.0 753.1 754.0		w19A	CLE HILL	MYDRD SURARE	A	A-19	.03
		3-11-70 4-15-70 5-11-70	254.0 (7) 256.0	754.0		025/05E-302015	1095.8	11-19-69	126.1 127.6	969.7 968.2	\$103
		6-10-70 7-06-70 6-07-70 9-21-70	256.0 256.2 256.3	754.0 754.0 753.8 753.7		025/056-326065	1187.0	1-28-70 5-11-70 9-18-70	59.5 59.5 60.1	1107.5 1107.5 1106.9	5131
03S/04E-10J015	869.0	11-19-69	119+0	750.0	\$103	028/05E-33E088	1240.0	1-28-70 S-11-70 9-17-70	(9) 155.8 150.8(4)	1084.2	5131
035/04E-11E025	912.0	11-19-69 4-15-70 1-28-70	154.0 152.3	758.0 759.7	5103	035/05E-03L015	1165.0	1-28-70 5-14-70 9-11-70	220.3 220.3 220.4	944.7 944.7 944.6	5131
035/04E-1<8015	885.0	5-11-70 9-17-70 1-23-70	131	757.4	5131	035/05E-039015	1055.0	1-28-70 5-14-70 9-11-70	150.4 149.8	904.6 905.2 904.6	5131
		3-24-70 6-02-70 9-10-70	134.3 127.9 129.1	750.7 757.1 755.9		035/05E-04H015	1180.0	1-28-70 5-14-70 9-11-70	247.3 247.2 247.3	912.7 912.8 912.7	5131
035/04E-14C015	890.0	1-22-70 3-24-70 6-02-70	134.1 135.2 134.5	755.9 754.8 755.5	5131	03S/05E-04K015	1074.0	11-21-69 4-15-70	86.8 86.9	987.2 987.1	5103
035/046-126025	857.0	9-10-70 11-19-69 12-17-69 1-09-70 2-06-70 3-11-70	134.9 105.9 105.9 105.9 105.8 105.8	755.1 751.1 751.2 751.1 751.2 751.2	5103	035/05E-09C015	1020.0	11-21-69 1-28-70 4-15-70 5-14-70 9-11-70	269.3 258.2 (4) 255.9 255.8	750.7 763.6 764.1 764.2	5103 5131 5103 5131
		4-15-70 5-11-70 6-10-70	105.8 105.9 106.0	751.2 751.1 751.0		035/058-109015	960.0	1-28-70 5-14-70 9-11-70	68.5 68.4 67.8	891.5 891.6 892.2	5131
03\$/04E-124015	642.5	7-06-70 6-07-70 9-21-70 1-22-70 3-24-70 6-02-70 9-10-70	106.1 106.1 106.1 90.3 124.7(1) 90.5 90.7	750.9 750.9 752.2 717.8 752.0 751.8	5131	035/05E-11J015	1101.0	10-07-69 11-21-69 12-17-69 1-09-70 2-06-70 3-11-70 5-11-70	232.1 232.2 232.4 232.3 232.2 232.4 231.6 232.2	868.9 868.6 868.6 868.6 868.6 868.6	\$10
035/04E-13H015	769.0	11-21-69	39.7 39.6	729.3 729.4 750.3	5103		1193.0	6-10-70 7-06-70 8-07-70 9-11-70	232.4 232.4 232.4 216.2	868.6 868.6 968.6	5131
43574324007013	067.0	11-19-69 12-17-69 1-09-70 2-06-70	115.1 115.2 115.2	751.8 751.8 751.8	3,03	035/05E-119015	1075.0	1-28-70 5-14-70 9-11-70	191.9 192.7 192.9	003.1 802.3 002.1	5131
		3-11-70 4-15-70 5-11-70 6-10-70	115.2 115.5 115.5	751.6 751.5 751.5 751.6		035/056-119015	1088.0	1-28-70 5-15-70 9-11-70	212.8 215.5(1) 213.9	875.2 872.5 874.1	5131
		7-06-70 8-07-70 9-21-70	115.5 115.9 115.7	751.5 751.1 751.3		035/05E-12P015	1165.0	1-28-70 5-14-70 9-11-70	305.1 305.0 307.0	859.9 860.0 858.0	5131
035/0SE-08M025	0.058	10-07-69 11-19-69 12-17-69 1-09-70	71.0 70.6 70.5 70.7	749.0 749.4 749.5 749.3	5103			ORO SUBAREA		я=19	
		2-06-70 3-11-70 4-15-70 5-11-70	72.9(1) 70.9 70.9 70.9	747.1 749.2 749.1 749.1		035/06E-17E015	1285.0	1-27-70 5-15-70 9-17-70	473.4 473.6 471.7	791.6 791.4 793.3	5131
		6-10-70 7-06-70 8-07-70	71 - 0 71 - 3	749.0 748.7 748.8		035/06E-21F025	1070.0	1-27-70 5-15-70 9-17-70	296.4 300.7(1) 296.8	773.6 769.3 773.2	5131
03\$/05E-10L025	925+0	9-21-70 10-14-69 2-02-70	71.2 168.1 168.4 169.2	750.9	5131	035/06E-22#015	1115.0	1-27-70 5-15-70 9-17-70	318.4 316.8 316.9	798.6 798.2 798.1	513
035/05E-1/0 ₀ 15	789.0	9-11-70 11-21-69 4-15-70	39.6 40.2	755.8 747.4 748.8	5103	035/06E-25001S	955.0	1-27-70 5-15-70 9-17-70	232.5	722.5 722.5 722.4	\$13

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYIF OATA
MHIJE WATER	HYORU UN	O SUHUNIT		X-19.J0 X-1: X-1:	9.00	CDAC	R HYDRO UM HELLA HYDR D HYDRO SI	O SUBUNIT		X-19.00 X-19 X-19	0.00 0.D7
			248.0	712.0	S131 .	035/04E-30C01S	944.0	9-11-70	552.6	391.4	5131
035/06E-29P(15	460.0	1-27-70 5-15-70 9-17-70	248.5 249.9	711.5 710.1	3131	035/04E+32801S	791.0	9-11-70	522.0	269.0	5131
035/06E=26A015	996.0	11-21-69 4-15-70	248.0 247.4	748.0 748.6	5103	03S/04E-34J02S	614.0	1-28-70 5-13-70 9-10-70	DRY DRY ORY		513
035/06E-36PUI>	772.0	1-27-70 5-15-70 9-17-70	81.5(4) 81.5 81.6	690.5 690.5 690.4	5131	035/04E-36M01S	545.0 545.8	12-23-69 2-04-70 3-12-70	353.4(1) 347.7(1) 350.7	191.6 197.3 195.1	470 513
045/06E-12C01S	610.0	1-20-70 6-05-70 9-18-70	5.8 5.8	604.8 604.2 604.1	5131		545.8	4-14-70 6-08-70 9-10-70	339.9 348.8(1) 358.7(1)	205.1 196.2 187.1	470 513
045/06E=1 <k015< td=""><td>525.0</td><td>1-20-70 6-05-70 9-18-70</td><td>4.5 4.0 3.6</td><td>520.5 521.0 521.4</td><td>5131</td><td>045/04E-01N01S</td><td>500.0</td><td>2-02-70 S-18-70 9-11-70</td><td>303.9(2) 302.2(2) 302.5(2)</td><td>196.1 197.8 197.5</td><td>513</td></k015<>	525.0	1-20-70 6-05-70 9-18-70	4.5 4.0 3.6	520.5 521.0 521.4	5131	045/04E-01N01S	500.0	2-02-70 S-18-70 9-11-70	303.9(2) 302.2(2) 302.5(2)	196.1 197.8 197.5	513
FARGO	CANYUN H	YTUHO SUBARE			9.05	045/04E-01N025	501.0	12-23-69	306.8(1)	194.2	470
045/07E=14E015	1100.0	1-12-70 6-05-70 9-18-70	371.9 373.3 374.0	728.1 726.7 726.0	5131		502.0 502.0 502.0	2-04-70 3-11-70 4-14-70 5-05-70 6-08-70	303.8(1) 303.8 302.6(1) 302.1(1) 301.8(1)	197.2 197.2 199.4 199.9 200.2	513
THOUS	ANU PALMS	HYDRO SURA	REA	X = 1	9.06	045/04E-11K01S	502.0	9-10-70	302.3(1)	199.7	470
045/06E-00L015	365.0	1-20-70 6-16-70 9-22-70	275.9 277.8 291.5	89.1 87.2 73.5	5131	0437042 11.010	,,,,,,	12-15-69 2-04-70 3-11-70 4-14-70	300.8 292.3 292.1 297.2	192.1 200.6 200.8 195.7	513
045/06E-17R015	215.0	1-21-70 5-29-70 9-04-70	121.4 125.1 126.4	93.6 89.9 88.6	5131			5-05-70 6-02-70 8-06-70 9-10-70	300.7(1) 305.4(1) 297.9 306.4	192.2 187.5 195.0 186.5	513 470
045/06E-20A01S	203.0	1-2n-70 6-16-70 7-22-70	107.6 115.6 111.6	95.4 87.4 91.4	5131	045/04E-11Q015	468.3	10-21-69 12-15-69 2-04-70	270.6 272.8 270.8	197.7 195.5 199.2	470 513
045/06E=22C015	217.0	1-21-70 5-29-70 9-04-70	140.2 145.3 146.5	76.8 71.7 70.5	5131		470.0 470.0	3-18-70 4-04-70 5-04-70 6-02-70	266.6 270.3 266.8 283.0(1) 281.5(1)	201.7 199.7 201.5 187.0	470 513 470 513 470
045/06E-24002S	217.0	1-21-70 5-29-70 9-04-70	136.0 139.6 140.7	81.0 77.4 70.3	5131	045/04E=11R01S	458.0	8-06-70 9-10-70 10-21-69	269.1	186.8 199.2 196.3	470
045/06E-22J01S	230.0	1-20-70 6-05-70 9-18-70	151.4 151.9 150.6	78.6 76.1 79.6	5131			12-22-69 2-04-70 3-11-70 4-14-70 S-05-70	259.5 257.7 257.8 257.8 298.6(1)	198.5 200.3 200.2 200.2 159.4	
045/06E=22K015	215.0	1-20-70 6-16-70 9-18-70	134.1 134.1 133.1	80.9 80.9 81.9	5131			6-02-70 8-04-70 9-10-70	297.7(1) 296.6(1) 298.2(1)	160.3 161.4 159.8	
045/07E=36601S	161.0	1=12=70 6=05=70 9=18=70	124.3 129.4 129.6	36.7 31.6 31.4	513)	045/04E-13H01S	418.0	1-23-70 5-18-70 9-14-70	232.6 232.5 234.0	185.4 185.5 184.0	513
045/07E-30M01S	150.0	1-12-70 6-05-70 9-18-70	106.7 112.7(1) 109.3	43.3 37.3 40.7	5131	045/04E-13P01S	414.0	1-26-70 5-19-70 9-14-70	221.1 221.9 224.4	192.9 192.1 189.6	513
045/07E-32NOZS	73.3	1-21-70 5-10-70 9-04-70	\$3.1 \$8.7 62.2	20.2 14.6 11.1	5131	045/04E-14R01S	410.0	3-05-70 6-08-70 8-04-70	215.3 256.0(1) 257.8(1)	194.7 154.0 152.2	470
045/07E=33H01S	55.0	1-12-70 6-05-70 9-18-70	39.4 43.9 48.4	15.6 11.1 6.6		04S/04E-15J01S	453.0	1-23-70 5-20-70 9-17-70	259.0 260.8 253.2	194.0 192.2 199.8	513
055/07E-0~A015	47.0	1-08-70 6-34-70 9-23-70	38.9 39.0 42.7	6 • 1 6 • 0 4 • 3	5131	04S/04E-23C01S	424.0	10-21-69 12-15-69 2-04-70	244.3(2) 239.3 239.3	179.7 184.7 184.7 189.0	470
055/07E=0*U01S	S8 • 0	1-08-70 5-15-70 9-04-70	44.5 51.7 52.9	13.5 6.3 5.2				3-04-70 4-08-70 5-05-70 6-08-70 9-14-70	235.0 246.8(2) 257.1(1) 258.5(1) 239.8	189.0 177.2 166.9 165.5 184.2	
10010	HYDRO S	UH4HEA		X-1	9.07	045/04E-23E015	435.0	10-21-69	260.5(1)	174.5	470
035/04E-210015	830.0	1-28-70 5-10-70	(3)		5131			12-15-69 2-04-70 3-04-70 4-07-70	235.8 235.5 236.1 264.0(1)	199.2 199.5 198.9	
035/04E-23Mu1S	649.0	1-27-7n 5-13-70 9-10-70	235.8 235.2 234.9	413.2 413.8 414.1				5-04-70 6-02-70 8-04-70 9-11-70	264.7(1) 266.2(1) 270.2(1) 246.0	171.0 170.3 168.8 164.8 189.0	
035/04E-3vC015	444.0	10-28-69 2-04-70 3-12-70 4-15-70 5-05-70	573.0 554.1 553.9 553.4 552.4	371.0 389.9 390.1 390.6		045/n4E-264015	428.0	10-21-69 12-15-69 2-04-70 3-04-70	271.3(1) 273.7(1) 275.0(1) 247.8(1)	156.7 154.3 153.0 180.2	470 513
		6-62-70	560.2(1)	383.6				4-14-70	277.4(1)	150.6	470

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYIP DATA
WHITEWATER COACH INDIC		D SUNUNIT		R-19.00 A-19 A-19	.00 .D7	WHITEWATE COAC 1NO1	R MYORO UP MELLA MYOR O MYORO SI	NIT RD SUBUNIT UBAREA		X-19-00 X-19 X-19	
045/04E+264015 (CONT.1	478.0	4-14-70 5-05-70 6-62-70 9-11-70	283.8(1) 283.8(1) 280.2(1) 288.0(1)	145.6 144.2 147.d 140.0	5131 5131 4700 5131	045/05E-29F015	329.0	1-22-70 6-09-70 9-15-70	169.1 170.1 170.9	159.9 156.9 158.1	5131
045/04E-35L015	530.0	1-26-70 6-12-70 9-14-70	307.4 309.2 325.2	222.6 220.8 204.8	5131	045/05E+29F025	333.0	1-22-70 5-20-70 6-09-70 9-15-70	169.0 172.1(1) 174.1	164.7 164.0 160.9 150.9	5131
045/05E-0JP015	380.0	1-23-70 5-19-70 9-17-70	209.5 218.5(1) 210.3	170.5 161.5 169.7	5131	04\$/05E=294015	325.0	1-22-70 6-09-70 9-15-70	168.8 169.6	157.0 156.2 155.4	\$131
045/05E-0*F015	430.0	1-22-70 6-10-70 9-21-70	249.9 249.2 249.5	180.1 100.8 180.5	5131	045/05E-292015	311.0	11-20-69 2-02-70 5-20-70 9-15-70	161.1 160.5 160.9 162.1	149.9 150.5 150.1 148.9	5131
045/05E-05×015	445.0	1-20-70 3-25-70 5-21-70 9-04-70	261.6 259.3 259.9 261.6	184.4 186.7 186.1 184.4	5131	045/05E-338015	302.0	1-23-70 3-05-70 5-20-70 6-04-70	157.0 161.2 150.4 163.0	145.0 140.8 143.6 139.0	5131 4700 5131 4700
045/05E-098015	405.0	1-21-70 4-01-70 5-20-70 9-94-70	274.3 234.3(1) 223.5 275.1	180.7 170.7 181.5 179.9	5131	04\$/05E-33B025	305.0	9-14-70 1-23-70 6-09-70 9-16-70	157.9 158.2 159.5	136.0 147.1 146.8 145.5	513
045/05E-04F015	397.0	1-24-70 3-25-70 5-20-70 9-04-70	226.5 235.1(1) 226.9 226.1	170.5 161.9 170.1 160.9	5131	045/05E-33G015	300.0	10-22-69 12-23-69 2-04-70 3-05-70	150.3 150.1(1) 150.0(1)	140.7 141.9 142.0	4700
04\$/05E-11E015	327.0	1-23-70 5-19-70 9-16-70	169.8 176.8(1) 171.0	157.2 150.2 156.0	5131			4-15-70 5-04-70 6-04-70 9-14-70	155.2 158.5(1) 158.6(1) 159.0(1) 160.0(1)	144.8 141.5 141.4 141.0	
045/05E-15R015	345.0	1-22-70 5-19-70 9-15-70	202.3 202.9 204.0	142.7 142.1 141.0	5131	045/05E-35C01\$	272.0	1-23-70 5-20-70 9-15-70	157.5 158.9 160.5	114.5 113.1 111.5	513
045/0SE+15R025	346.0	1-22-70 5-19-70 9-15-70	199.8 200.4 201.3	146.2 145.6 144.7	5131	045/05E-350025	268.0	1-23-70 5-20-70 9-16-70	151.5 151.4 152.7	116.5 116.6 115.3	513
045/0SE=16N025	360.0	1-20-70 5-20-70 9-04-70	202.9 202.8 204.1	157.1 157.2 155.9	5131	045/05E-35E015	267.0	1-23-70 S-20-70 6-10-70 9-21-70	140.6 172.4(1) 152.1 153.5	118.4 94.6 114.9 113.5	513
045/05E-1/L015	375.0	10-06-69 11-07-69 12-31-69 1-22-70 3-04-70	205.6 205.3 205.0 204.9	169.4 169.7 170.0 170.1	5131	045/05E~35G025	267.0	1-23-70 5-20-70 9-15-70	161.5 163.4 164.7	105.5	\$13
		4-29-70 6-10-70 7-17-70 9-03-70	204.7 204.3 203.7 204.7	170.3 170.7 171.3 170.3		045/05E-35R015	253.0	1-20-70 3-31-70 5-30-70 9-04-70	143.8 172.8(1) 145.4 146.0	109.2 80.2 107.6 107.0	513
04\$/05E-190015	385.3 393.0 393.0 393.0	10-21-69 12-15-69 2-04-70 3-05-70 4-14-70	205.7 215.5 208.0 210.3 214.7	179.6 177.5 177.3 162.7 178.3	4700 5131 4700 5131	045/05E~360015	310.0	1-23-70 5-20-70 9-16-70	200.4 212.0(1) 211.5	109.6 106.0 106.5	513
	393.0 393.0	5-04-70 6-02-70 H-04-70 9-14-70	205.9 215.9 217.3	179.4 177.1 175.7 176.1	4700 5131 4700	045/05E-360025	314.0	1-23-70 5-20-70 9-16-70	206.5 208.7 211.4(1)	107.5 105.3 102.6	
045/05E-214015	357.0	1-20-70 5-20-70 9-04-70	206.5 206.2 207.2	150.5 150.8 149.8	5131	0*5/05E+36M015	257.0	1-20-70 3-31-70 5-20-70 9-04-70	142.1 146.7 147.5 148.6	114.9 110.3 109.5 108.4	513
045/05E-21H01S	355.0	1-20-70 4-01-70 5-20-70	206.7 207.5 207.8	149.3 148.5 148.2	5131	045/06E-184015	230.0	1-20-70 6-16-70 9-22-70	117.4 122.0 119.9	112.6 108.0 110.1	513
04\$/05E-21J015	340.0	9-04-70 1-20-70 5-20-70	208.7 195.5 195.5	152.5 152.5 151.5	5131	04\$/06E~18P015	232.0	1-21-70 5-29-70 9-04-70	119.1 117.3 118.7	112.9 114.7 113.3	
045/05E-22A015	347.0	9-04-70 1-22-70 5-19-70 9-15-70	202.0 202.7 203.7	145.0 144.3 143.3	5131	045/06E-18P035	236.0	1-20-70 6-16-70 9-22-70	122+3 (3) (3)	113.7	513
04\$/05E+27E015	313.0	9-15-70 1-20-70 5-20-70 9-04-70	170.6 171.1 171.2	102.4	5131	045/06E-189025	242.0	1-21-70 5-29-70 9-04-70	133.5 132.6 134.0	108.5 109.2 108.0	
045/0SE-2/N015	296.0	1-22-70 5-20-70 9-15-70	161.5 162.5 163.8	133.5	5131	045/06E-19C015	240.0	1-21-70 5-29-70 1-20-70	134.4 139.6	105.6	513
045/05E-29A01S	332.0	10-03-69 2-32-70 6-09-70	175.7 175.6 175.4 176.9	150.3 150.4 150.6 155.1	5131	045/06E-19J025	218.0	6-16-70 9-22-70 1-20-70 6-16-70	120.4 114.0 107.3	99.6 106.0 110.7	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
NH1!EWATER COACH	HYDRO UNI ELLA HYDRO HYDRO SUE	SUBUNIT		X=19.00 X=19. X=19.	.00 .07	WHITEWATER CDACH INOIC	HYDRD UNI	T SUBUNIT BAREA		X-19.00 X-19 X-19	.D0 .O7
	180.0	1-20-70	94.9	65.1	5131	055/05E-01P01S	240.0	5-20-70 9-10-70	144.9	95.1 95.4	5131
045/06E-21N015	IHU.0	6-16-70 9-22-70	103.9	76.1 79.6		055/05E-01001S	239.0	1-15-70	141.5 157.7(1) 142.4	97.5 81.3	5131
045/06E-27N015	165.0	1-19-70 6-16-70 9-22-70	96.7 104.4 103.8	66.3 60.6 61.2	5131	055/05E-02C025	260.5	9-18-70 1-15-70 6-10-70	147.3 153.4(1)	96.6 113.2 107.1	5131
045/06E-28A025	175.0	1-20-70 6-16-70 9-22-70	95.6 99.3 102.9	79.4 75.7 72.1	5131	055/05E-02F015	250.0	9-18-70 1-15-70 6-10-70	150.6 145.0 147.5	109.9 105.0 102.5	5131
04S/06E-20E015	177.0	1-29-70 6-16-70 9-22-70	90.5 (3) (3)	86.5	5131	055/05E-02f025	252.0	9-18-70	148.2	101.8	5131
045/06E-20E035	177.0	1-20-70 6-16-70 9-22-70	92.0 169.4(1) 93.5	85+0 7+6 83+5	5131			3-31-70 5-20-70 9-10-70	144.5 161.4(1) 146.1 149.1	90.6 105.9 102.9	
045/06E+26H015	167.0	1-20-70	94.1	72.9 39.1	5131	055/05E-02L015	252.0	1-15-70 6-10-70 9-18-70	147.4 149.9 151.2	104.6 102.1 100.8	5131
045/06E+28J025	166+0	9-22-70 1-19-70 6-16-70	105.2 91.6 100.1	61.8 74.4 65.9	5131	055/05E-034015	260.0	1-20-70 5-20-70 9-04-70	153.2 152.9 152.7	106.8 107.1 107.3	5131
045/06E-26K01S	169+0	9-22-70	97.2 93.5	68.8 75.5 69.5	5131	055/05E-12C02S	230.0	1-20-70 5-20-70 9-10-70	138.6 139.2 141.5	91.4 90.8 88.5	5131
045/06E-294015	179+0	6-06-70 9-22-70 1-20-70	99.9	69.1 88.9	5131	055/05E-12001S	239.0	1-15-70	141.3	97.7 95.8	5131
0+5/06E-3+C015	163.0	6-16-70 9-22-70	98.6 97.6 61.1	80.4 81.4	5131	055/05E+12H01S	555*0	9-18-70 1-15-70 6-10-70	145.8 135.9 137.0	93.2 86.1 85.0	5131
045/06E-340015	160.0	6-16-70 9-22-70	61.4 61.0	101.6		055/05E-12H02S	250.0	9-18-70	137.7	84.3	5131
		1-19-70 6-16-70 9-22-70	101.6	58.4 57.1	5131			4-15-70 5-20-70 9-10-70	150.1(1) 138.1 138.8	69.9 81.9 81.2	
045/06E+3+0025	161.5	1-20-70 6-16-70 9-22-70	94.3 105.4 102.7	67.2 56.1 58.8	5131	05S/06E-02401S	140.0	1-13-70 5-15-70 9-04-70	96.0 99.5 102.7	44.0 40.5 37.3	5131
045/06E-34F01S	161.0	1-19-70 6-16-70 9-22-70	69.6 65.6 65.1	91.4 95.4 95.9	5131	055/06E-024025	140.0	2-19-70 5-15-70 9-04-70	98.9 101.7 103.2	41.1 38.3 36.6	5131
045/06E-34K015	158.0	1-19-70 6-16-70 9-22-70	94.3 104.9 104.8	63.7 53.1 53.2	5131	05S/06E-06N01S	229.0	1-13-70 6-02-70 9-21-70	138.2 140.3 140.6	90.8 88.7 86.4	5131
045/06E-34K02S	161.0	1-19-70 6-17-70 9-09-70	100.1 162.3(1) 108.9	60.9 -1.3 52.1	5131	055/06E-06Q015	220.3	1-15-70 5-20-70 9-10-70	139.9 139.6 140.1	80.4 80.7 80.2	5131
045/06E-34001S	168.0	1-19-70 6-17-70 9-23-70	66.2 69.6 72.6	101.8 98.4 95.4	5131	055/06E-07J015	210.0	1-13-70 6-03-70 9-21-70	124.8 124.9 126.8	85.2 85.1 83.2	5131
045/07E-31002S	96.5	1-02-70 6-05-70 9-18-70	66.0 (8) (8)	30.5	5131	055/06E-08L025	204.5	1-13-70 6-03-70 9-21-70	123.5 123.9 125.3	81.0 80.6 79.2	5131
04 5/07E -31003S	69.4	1-12-70 6-05-70 9-18-70	68.3 86.4(1) 80.4	1.1 -17.0 -11.0	5131	05S/06E-12G015	122.0	1-13-70 6-04-70 9-21-70	88.8 88.6 91.6	33.2 33.4 30.4	5131
055/04E-0 <g01s< td=""><td>5R0+0</td><td>1-15-70 6-10-70 9-14-70</td><td>274.7 290.4 303.2</td><td>305.3 289.6 276.8</td><td>5131</td><td>055/06E-13001S</td><td>178.0</td><td>1-15-70 5-19-70 9-03-70</td><td>139.9 140.1 141.4</td><td>38.1 37.9 36.6</td><td>5131</td></g01s<>	5R0+0	1-15-70 6-10-70 9-14-70	274.7 290.4 303.2	305.3 289.6 276.8	5131	055/06E-13001S	178.0	1-15-70 5-19-70 9-03-70	139.9 140.1 141.4	38.1 37.9 36.6	5131
055/05E-01C01S	244.0	1-15-70 6-10-70 9-18-70	142.9 149.1 146.7	101.1 94.9 97.3	5131	05S/06E÷13H01S	151.0	1-15-70 5-15-70 9-03-70	121.8 121.8	29.2 29.2 28.0	5131
055/05E+010025	250.8	1-15-70 6-10-70 9-18-70	144.0 146.8 148.6(2)	106.8 104.0 102.2	5131	055/06E-13J01S	154.0	1-15-70 5-15-70	(4) (4)		5131
05 5/05E-0 1E02S	248.0	1-15-70 6-10-70 9-18-70	143.4 147.0 147.6	104.6	5131	05S/06E-13J02S	155.0	1-13-70 6-04-70 9-21-70	129.0 131.2 132.0	23.0 23.0	5131
05\$/05E+01×015	240.0	1-15-70 6-19-70	142.5	97.5 94.6	5131	055/06E-13K01S	160.0	1-15-70 5-15-70 9-03-70	126.1 126.4 134.0	33.9 33.6 26.0	5131
055/05E-01M035	246.2	9-18-70 1-19-70 6-10-70	145.6 145.3 146.1	100.9 100.1	5131	055/06E-14901S	165.0	1-09-70 5-19-70 9-03-70	120.9 121.5 123.3	44.1 43.5 41.7	5131
05S/05E=01P015	240.0	9-18-70	147.7	98.5	5131	055/06E-164015	181.0	1-15-70	123.6	57.4 58.9	5131

GROUND WATER LEVELS AT WELLS

			GROUND								
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYIP DATA
WHITEWATE COAC LNUI	R MYORD UM MELLA MYOR D MYDRU SL	IT TO SUBUNIT		X=19+00 X=19 X=19	0.00	MMITEMATE COAC INDI		90 SUBUNT7		x-19.00 x-1: x-1:	9.D0 9.D7
055/06E-164015 (CONT.)	181.0	9-03-70	124+0	57.0	5131	055/06E-36L015	53.0	6-04-70 9-22-70	70.1 70.0	-25.1 -25.8	5131
05\$/06E+19H015	160.0	1-15-70 5-19-70 9-03-70	99.9 99.3 100.8	60.1 60.7 59.2	5131	055/07E-044015	50.0	1-12-70 6-04-70 9-23-70	35.1 42.2 43.0	14.9 7.8 7.0	5131
055/06E+10R01S	193.0	1-09-70 5-19-70 9-10-70	127.3 129.8 131.0	63.2 62.0	5131	055/07E-06901S	92.9	1-12-70 6-08-70 9-23-70	64.6 73.0 75.4	20.1 19.9 17.5	5131
05\$/06E+10R02S	193.0	7-08-70 9-10-70	131.7	61.3	5131	055/07E-07F015	103.0	1-13-70 6-05-70 9-23-70	03.0 04.1	19.2 18.9 18.8	5131
0\$\$/06E-20P015	267.0	1-09-70 4-14-70 5-19-70 9-10-70	201.8 208.3(1) 203.4(4) 204.3	65.2 58.7 63.6 62.7	5131	055/07E-07J015	100.0	1-13-70 6-05-70 9-23-70	99.9 102.1 103.9	.1 -2.1 -3.9	5131
05\$/06E-21N015	248.0	1-09-70 4-15-70 5-19-70	182.1 189.6(1) 181.8	65.9 50.4 66.2 65.6	5131	055/07E-07P01S	97.0	1-08-70 5-15-70 9-03-70	73.9 76.1 77.6	23.1	5131
055/06E-22L615	185.0	9-10-70 1-09-70 5-19-70 9-10-70	182.4 124.1 124.3 126.6	60.9 60.7 58.4	5131	055/07E-08G01S	90.0	1-08-70 6-04-70 9-23-70	79.2 81.9 82.4	10.8 8.1 7.6	5131
055/06E-22N015	211.0	1-09-70 5-19-70 9-03-70	148.1 150.5 153.7	62.9 60.5 57.3	5131	055/07E-09F015	44.0	1-00-70 6-04-70 9-23-70	40.7 58.9(1) 45.3	3.3 -14.9 -1.3	\$131
0\$\$/06E-22P01S	198.0	1-09-70 5-19-70 9-10-70	135.6 137.3 139.3	62.4 60.7 58.7	5131	055/07E-10E015	20.0	1-08-70 6-04-70 9-23-70	33.6 35.7 39.9	-5.0 -7.7 -11.9	5131
0\$\$/06E-22P025	205+0	1-09-70 5-19-70 9-03-70	138.0 137.6 139.4	67.0 67.4 65.6	5131	055/07E-11C015	29.0	1-09-70 5-29-70 9-23-70	39.3 41.5 43.1	-10.3 -12.5 -14.1	5131
05\$/06E-2 <q015< td=""><td>175.0</td><td>1-14-70 6-03-70 9-22-70</td><td>128 · 1 130 · 4</td><td>40.9 44.6 43.3</td><td>5131</td><td>05\$/07E-14J025</td><td>-12.0</td><td>1-09-70 6-06-70 9-23-70</td><td>13.2 16.4 16.4</td><td>-25.2 -28.4 -28.4</td><td>5131</td></q015<>	175.0	1-14-70 6-03-70 9-22-70	128 · 1 130 · 4	40.9 44.6 43.3	5131	05\$/07E-14J025	-12.0	1-09-70 6-06-70 9-23-70	13.2 16.4 16.4	-25.2 -28.4 -28.4	5131
055/06E-24MC15	160.0	1-15-70 5-19-70 9-03-70	98.8 103.1 103.3	61.2 56.9 56.7	5131	055/07E-14<015	5.0	1-09-70 6-04-70 9-24-70	19.2 21.6 22.5	-14.2 -16.8 -17.5	5131
0\$\$/06E-24G015	100.0	1-15-70 5-15-70 9-03-70	89.9 90.8 92.8	16.1 17.2 15.2	5131	055/07E-16C015	30.0	1-09-70 6-03-70 9-23-70	43.6 43.6 44.4	-11.6 -13.6 -14.4	5131
055/06E-270015	180.0	1-09-70 5-19-70 9-03-70	121.6 122.5 125.5	50.4 57.5 54.5	5131	055/07E-164025	33.0	1-09-70 5-15-70 9-04-70	37.4 38.4 39.0	-4.4 -5.4 -6.0	\$131
055/06E-27C015	204.0	1-09-70 5-19-70 9-10-70	137.0 134.8 136.9	67.0 69.2 67.1	5131	05\$/07E-180015	125.0	1-09-70 6-03-70 9-24-70	107.5 112.8(1) 109.6	17.5 12.2 15.4	5131
055/06E-27C025	211.0	1-09-70 5-19-70 9-03-70	146.7 148.6 146.5	64.3 62.4 64.5	5131	055/07E-18×025	120.0	1-08-70 5-15-70 9-03-70	111.5 111.5	8.9 8.5 6.8	5131
0\$\$/06E-20C01S	262.0	1-09-70 5-19-70 9-10-70	190 • 1 192 • 4 195 • 2	71.9 67.6 60.8	5131	055/07E-21F025	40.0	1-09-70 6-03-70 9-24-70	42.3 44.8 45.6	-2.3 -4.0 -5.6	5131
0\$\$/06E-20E015	332.0	1-14-70 6-03-70 9-22-70	259.9 271.8(1) 262.9	72.1 60.2 69.2	5131	055/07E-28E015	43.0	1-00-70 5-15-70 9-03-70	63.0	-20.0 -10.2 -19.3	5131
055/06E-298015	310.0	1-13-70 6-04-70 9-21-70	241.6 241.5 245.0	60.4 60.5 65.0	5131	055/07E-30F015	76.0	1-08-70 5-15-70 9-03-70	73.1 74.2 75.4	2.9 1.8 .6	5131
0\$\$/06E-29C015	337.0	1-39-70 4-14-70 5-19-70	272.5 276.2(1) 271.9	64.5 60.8 65.1	5131	055/07E-30F025	76.0	1-08-70 5-15-70 9-03-70	73.8 74.7 75.9	2.2 1.3 .1	5131
055/08E-24M015	415.0	9-14-70	272.3 341.3 342.7	73.7 72.3	5131	055/07E-33F025	40,5	1-08-78 6-03-70 9-24-70	62.1 64.1 65.2	-21.6 -23.6 -24.7	5131
055/06E-24P015	454.7	4-14-70 5-19-70 9-19-70	342.7 336.0 341.1	79.0 73.9	5131	055/07E-33M01S	40.0	1-0M-70 6-03-70 9-24-70	67.2 A0.9(1) 76.5	-27.2 -40.9 -36.5	5131
A22140C=54k012	9,94.7	3-19-70 5-19-70 9-1A-70	404.5(1) 396.9 398.2	50.2 57.0 56.5	2131	055/07E-360015	-51.0	1-12-70 6-03-70 9-25-70	14.6 20.6 16.6	-35.8 -41.8 -39.6	5131
055/06E-29H015	395.0	1-09-70	332.3	62.7	5131 5131	055/07E-363015	-32.0	1-12-70 6-03-70 9-25-70	12.0 11.7 12.5	-44.0 -43.7 -44.5	5131
055/06E-32G01S	455.0	1-14-70 6-04-70 9-22-70	381.0 370.4 381.0	76.2		055/07E-369015	-34.0	1-08-70	13.9	-47.9 -49.2	5131
055/06E-30L015	53.0	1-14-70	75.0	-22.6	5131			9-25-70	15.0	-49,8	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
WHITE WATER	HYDRO U	IT RU SUHUNIT BRANEA	IN FEET	X=19.00 X=19 X=19	9.00	WHITEWATE CO4C INO1	R HYDRO U HELLA HYD D HYDRO S	RO SUBUNTT		X-19.00 X-19 X-19	9.00
05S/08E-1/N015	30.0	10-31-69 5-27-70	72.7 75.4	-42.7 -45.4	5131	06S/08E-32R01S	-140.0	1-07-70 5-22-70 9-28-70	-49.3 -37.9 -45.1	-90.7 -102.1 -94.9	5131
05S/08E-19Hu?5	۰ 0	12-31-69 5-27-70	58.7 55.8	-58.7 -55.8	5131	065/08E=364015	-155.0	1-07-70 5-22-70 9-28-70	-21.5 -18.9 -16.2	-133.5 -136.1 -136.8	5131
055/08E-204015	25.0	12-31-69 5-27-70 12-31-69	38 ± 0 46 ± 3	-13.0 -21.3	5131 5131	065/09E-19L015	-38.0	1-07-70 5-22-70 9-28-70	109.9 112.1 112.9	-147.9 -150.1 -150.9	5131
		5-27-70 9-30-70	23.8(1)	10.2		07S/07E-01C01S	-112.0	1-02-70 5-27-70 9-28-70	-6.3 -2.9 -2.4	-105.7 -109.1 -109.6	5131
055/08E-29R015	50.0	12-30-69 5-27-70 9-30-70	9.1 19.5(1) 15.5	30+5 34+5	\$131	075/07E-03A01S	-72.0	12-16-69	15.4 16.7	-87.4	5131
0\$\$/08E=34G015	25.0	12-31-69 6-04-70	119.3	=94.3 =55.5	5131	075/08E-03401S	-159.5	9-28-70 1-02-70 5-26-70	16.4 -22.2 -16.6	-86.4 -137.3 -142.9	5131
06S/07E-01P015	→50.0	1-07-70 5-21-70 9-24-70	6.9	-56.9 -56.7		075/08E-07R015	-90.0	9-28-70	-17.2 29.3 29.7	-142.3	\$131
065/07E-02G015	-11.2	1-0R-70 5-21-70 9-24-70	21.8 21.7 20.8	-33.0 -32.9 -32.0	5131	075/08E-174015	-115.0	5-27-70 7-06-70 12-18-69	29.7	-119.7 -120.4 -114.7	\$131
065/07E+05301S	45.0	1-07-70 5-21-70 9-23-70	79.0 87.8(1) 81.0	-34.0 -42.8 -30.0	5131			5-22-70 9-29-70	2.6	-117.6 -117.3	
06 S/07E-1 uG01S	-15.0	1-07-70 5-21-70 9-24-70	18.3 18.3 19.2	-33.3 -33.3 -34.2	5131	07S/n8E-18C01S	-73.0	1-02-70 5-22-70 9-29-70	40.1 41.3 41.8	-113.1 -114.3 -114.8	
065/07E-16E015	-45.0	1-07-70 5-21-70 9-24-70	8.9 9.7 9.3	-53.8 -54.7 -54.3	5131	075/08E-18C025	-74.0	1-02-70 5-22-70 9-21-70	40.3 41.0 41.5	-114.3 -115.0 -115.5	5131
06\$/07E+134025	-56 • 0	12-29-69 1-05-70 5-15-70 9-04-70	10.3 8.5 9.3	-66.3 -64.5 -65.3	5131	07S/08E-208015	-20.0	10-02-69 1-07-70 5-22-70 9-29-70	98.4 96.4 98.2 95.8	-118.4 -116.4 -118.2 -115.8	5131
06\$/07E-1/H015	-5.0	1-07-70 S-21-70	49.1 48.5	-54.1 -53.5 -55.0	5131	07S/08E-21H015	-70.0	1-02-70 5-22-70 9-29-70	30.7 33.0 31.6	-100.7 -103.0 -101.6	5131
065/07E-228015	-42.0	9-23-70 12-16-69 1-05-70 2-02-70	50.0 6.7 6.4 6.0	-55.0 -45.7 -45.4 -46.0	5131	07S/08E-23Q01S	-181.7	1-09-70 5-26-70 9-30-70	-18.4 -17.9 -11.0	-163.8 -163.8 -170.7	5131
		5-21-70 9-23-70	6.5 9.0	-40.5 -51.0		07S/08E-28G01S	-16.5	1-07-70 5-26-70	106.1	-122.6 -124.7	5131
06S/08E-02D015	9.0	1-05-70 5-21-70 9-25-70	88.9 94.4 127.1	-79.9 -85.4 -110.1	5131	075/08E=338015	75.0	1-08-70 5-27-70 5-22-70	146.8 148.8	-125.0 -127.0 -128.8	5131
065/08E-05P015	-75.0	12-16-69 5-21-70 9-25-70	7.6 8.6 9.0	-82.6 -83.6 -84.0	5131	075/08E-34G01S	-92.3	10-13-69 5-26-70	35.6 36.7	-127.9 -129.0	5131
06S/08E=05R01S	-80.5	12-16-69 5-15-70 9-09-70	-1.9 4.7 4.5	-78.7 -85.2 -85.0	\$131	075/18E-34K015	-84.7	12-18-69 S-22-70	42.4 46.2	-127.1 -130.9	\$131
065/08E-05RG25	-82.2	12-16-69	2	-82.0 -82.0	5131	075/08E-35801S 075/08E-35K015	-163.0 -161.1	12-18-69	-33.9 -32.0	-129.1 -129.1	5131 5131
		5-18-70 9-09-70	5.6 5.0	-87.R -67.2		075/09E-07F01S	-185.0	S-27-70 5-25-70	-27.9 FLOW	-133.2	5131
06\$/08E=09K025	-98.0	5-21-70 9-25-70 12-31-69	-1.6 -1.3	-96.4 -96.7	5131			8-24-70 9-30-70	FLOW FLOW	-135.9	5131
		5+04-70 9-25-70	-9.1 -5.1	-100.4 -104.4	5131	075/09E-13N015	-101.0	5-22-70 9-30-70	35.0 37.1	-136.0 -138.1	
06\$/08E=19Un15	-85.0	12-31-69 5-21-70 1-06-70	-16.9 -20.9 -33.3	-68.2 -64.1	5131	07\$/09E-23N015	-187.7	12-22-69 5-18-70 9-09-70	13.0 14.4 24.0(4)	-200.7 -202.1 -211.7	5131
	,,,,,,	5-29-70 9-25-70	-26.0	-78.0 -79.0		075/09E-304015	-213.0	12-31-69 S-25-70 9-30-70	-21.0 -31.9 -11.7	-192.0 -181.1 -201.3	5131
06\$/08E-24Cu2S	-123.0	1-02-70 5-15-70 9-09-70	-2.? -2.1 -1.0	-120.8 -120.9 -122.0	5131	075/10E-20R015	-135.0	12-30-69 5-25-70 9-30-70	22.5	⇒157 . 5	5131
06\$/08E=2<003\$	-123.0	5=15-70 9-69-70	-17.4 -12.5	-105.6 -110.5	5131	075/10E-27401S	34.0	12-30-69	53.1 52.9	-19.1 -18.9	5131
0 6\$/ 08E - 220U25	-120.0	1-02-70 S=15-70 9-09-70	-11-4 -9-2 -4-2	-108.6 -110.8 -115.8	5131	085/08E-03801S	-9S+1	9-30-70 1-08-70 5-27-70	53.4 (1) 34.7	-19.4	5131

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE : ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
MHITENATE COAC INDI	R MYDRO UP MELLA MYDR D MYDRO SI	ID SUNUNIT		X-19.00 X-19 X-19	.Do	CLARK MYDI	TINU CF			#-20.00	
85/08E-03R01S CONT.)	-95.1	5-27-70	62.1(1)	-157.2	5131	09S/06E-36401S	570.0	3-23-70	17.4	552.6	5010
05/08E-11001S	-149.2	12-19-69 1-09-70 5-27-70	(1) (1) =7+2	-142.0	5131						
05/00E-24401S	-155.2	12-19-69 5-27-70	FLO# FLO#		5131						
85/08E-24L015	-110.8	1-09-70 5-27-70	41.0 49.7(1)	-151.8 -160.5	5131						
05/09E-1VL01S	⊲173.B	12-19-69	-6.0	-167.8	5131						
85/09E-29#015	-192.1	12-19-69	-19-0	-173.1	5131						
85/09E-3 14015	-6.0	1-06-70 5-19-70 9-09-70	181.9 191.7 181.2	-187.9 -187.7 -187.2	5131						
8S/09E-31H015	-17.8	1-06-70 5-19-70 9-09-70	155.4 152.4 151.7	-173.2 -170.2 -169.5	\$131						
05/09E-3 14025	-18.5	1-06-70 5-15-70 9-29-70	195.7(A) 193.3 192.2	-174.2 -171.8 -170.7	\$131						
85/09E-3JN015	-133.6	1-08-70	31.7 31.5	-165.3 -165.1	5131						

GROUND WATER LEVELS AT WELLS

NUMBER	GROUNO SURFACE ELEVATION IN FEET	OATE	GROUNO SURFACE TO WATER SURFACE IN FEET	WATER SURFACE S ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	OATE	GROUNO SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYII
ANZA HORRES BORRES HORRES	50 HYDRO 50 HYDRO 50 HYDRO	UNIT SUBUNIT SUBAREA		x-22.00 X-22. X-22.	. A O . A 3	EAST 54	LTON SEA HYC	PRO UNIT		X-25.00	
105/06E-08801S	760.0	16-28-69 3-23-70	277.1 276.3	482.9 483.7	5010	07S/10E-35G01	5 -66.0	12-30-69 5-25-70 9-30-70	87.2 90.2 86.9	-153.2 -156.2 -152.9	5131
10\$/06E-21#015	640.0	10-03-69 3-23-70 1-29-70 4-03-70 8-36-76	165.5 164.6 165.6 165.4 165.7	474.5 475.4 474.4 474.6 474.3	5050 501n 5050			9-30-70	86.9	*155.9	
105/06E-29N01S	595.0	10-28-69 3-23-70	123.0 122.6	472.0 472.4	5010						
10S/06E-35N015	520.0	10-28-69 3-23-70	65.7 47.7	454.3 472.3	5010						
105/06E-300015	525.0	10-28-69 3-23-70	62.9 62.2	462.1 462.8	5010						
10\$/07E=19M015	600+0	10-28-69 3-23-70	105.7	494.3	5010						
115/06E-05P01S	00040	10-28-69 3-23-70	144.1	455.9 455.7	5010						
115/06E-10N015	522.0	10-29-69 3-23-70	68.8 68.2	4\$3.2 453.8	5010						
115/06E-11UC25	500.0	10-28-69 3-23-70	34.4	465.6 456.6	5010						
15/06E-11M01S	487.0	10-2R-69 3-23-70	29.4 37.3	457.6	5010						
15/06E=129015	475.0	10-28-69 3-23-70	36 • 0 35 • 8	437.0	5010						
1\$/06E-22A015	540.0	10-28-69 3-23-70	65 • 2 66 • 4	474.8 473.6	5010						
1\$/07E-20P015	595.0	10-28-69	71.8 78.5	523.2 516.5	5010						
OCOTI	LLO-LR 5	FELIPE HYO	R SUBUNIT	X=22	.80						
125/08E-22E015	110.0	10-28-69 3-23-70	109.8	•2	5010						
25/09E-224025	-10.0	10-28-69	(1)		5010						
125/09E-23001S	-15.0	10-28-69 3-23-70	119.1(2)	-134.1 -134.4	5010						
SAN FE	ELIPE MY	DRO SUBUNIT		x-55	.00						
12\$/04E-24K015	2440.0	10-28-69 3-23-70	36.7 36.3	2403.3	5010						
25/0SE-34J015	2280.0	10-28-69	64.1 78.1	2215.9	5010						
CAHRI:	CITO-CARE	R1ZU HYORO	SUBUNIT	x-55 x-55	.F0						
55/08E-17C015	610.0	3-23-70	73.5	536.5	5010						
VALLE	CITO HYOR	RU SUHAREA		x-55	.F2						
145/05E-04G015	2060.0	3-23-70	A9.4	1970.6	5010						
145/06E-00F035	1645.0	3-23-70	72.5	1572.5	5010						

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WOTER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
SANIA ANA LONER EAST	SANTA AN	HO UNII A RIV HYDRO HOUNII	SUBUNIT	Y-01.00 Y-01 Y-01	*40	EAST	SANTA AN	LAIN HYDRO	SUBUNIT SUBAREA	Y-01.00 Y-01 Y-01	- 41
045/09#-048035	290.0	10-27-69 12-01-69 1-29-70 3-94-70 4-27-70 5-27-70 6-24-70 7-31-70 8-26-70 9-29-70	12.5 14.1 11.7 14.0 15.0 16.1 17.1 19.4 18.2	267.5 265.3 265.0 264.2 263.9 262.9 260.6	5102	0+5/09=-19401S (CO4T+) 0+5/09=-234015	170.0	2-03-70 3-10-70 4-01-70 6-01-70 6-06-70 10-03-69 11-03-89 12-31-60 2-03-70 3-10-70	103.7 100.0 100.1 103.6 108.3 33.6(1) 35.4(1) 39.8(1) 37.7(1)	66.3 69.2 69.9 68.4 61.7 375.4 373.6 369.2 371.3	5102
045/09=-0 <l015< td=""><td>331.5</td><td>12-22-69 1-28-70 3-04-70 4-27-70 5-27-70 6-24-70 7-31-70 8-26-70 9-29-70</td><td>52.6 51.8 52.0 61.6 55.6 57.9 58.8 59.2</td><td>274.9 274.7 274.5 264.9 273.6 273.6 272.1 272.3 272.9</td><td>5102</td><td>045/09#-270015</td><td>300.0</td><td>4-01-70 6-01-70 8-06-70 11-03-69 2-03-70 3-10-70 4-01-70 6-01-70</td><td>40.6 44.8(1) 50.3(1) 231.9 231.0 232.6 234.4 242.0</td><td>360.4 364.2 356.7 66.1 69.0 67.4 65.6 50.0</td><td>\$102</td></l015<>	331.5	12-22-69 1-28-70 3-04-70 4-27-70 5-27-70 6-24-70 7-31-70 8-26-70 9-29-70	52.6 51.8 52.0 61.6 55.6 57.9 58.8 59.2	274.9 274.7 274.5 264.9 273.6 273.6 272.1 272.3 272.9	5102	045/09#-270015	300.0	4-01-70 6-01-70 8-06-70 11-03-69 2-03-70 3-10-70 4-01-70 6-01-70	40.6 44.8(1) 50.3(1) 231.9 231.0 232.6 234.4 242.0	360.4 364.2 356.7 66.1 69.0 67.4 65.6 50.0	\$102
045/09#-04G015	256.4	10-31-69 11-28-69 1-01-70 2-27-70 3-27-70 4-24-70 5-29-70 7-01-70 8-28-70 9-04-70	58.6 57.2(1) 49.1(1) 50.4(1) 24.8 25.9 51.5(1) 59.7(1) 65.6(1) 87.0(1)	199-2 207-3 206-0 231-6 230-5 204-9 196-7 190-8 169-8	4747	045/09#-28M025	290.6	10-14-69 11-20-69 1-09-70 2-18-70 3-24-70 4-03-70 5-20-70 6-09-70 7-15-70 8-25-70	213.6 215.6 223.4(1) 217.1 224.2(1) 222.1 216.5 223.0 229.4 237.4(1)	76.2 74.2 66.6 72.V 65.9 67.9 67.0 60.6 52.6	4715
045/09#-07M01S	204.9	10-21-69 11-25-69 12-23-69 1-26-70 2-33-70 3-24-70 4-07-70 5-12-70	101.2 101.4 100.4 100.3 100.6 97.5 98.4	103.7 103.5 104.0 104.6 104.3 107.4 106.5 99.4	5102	045/09=-318015	170.0	10-03-A9 11-03-69 12-31-69 2-03-70 3-10-70 4-01-70 6-01-70 6-06-70	115.9 126.1 112.9 113.9 113.1 113.9 120.1 132.5	62.1 51.9 65.1 64.1 64.1 57.9 45.5	\$102
045/09#=17401S	231.0	6-02-70 7-06-70 8-04-70 9-15-70 10-03-69 11-03-69 12-31-69 2-03-70	102.1 107.8 116.1 125.1 148.5 157.2 151.0 152.4	102.8 97.1 88.8 77.8 82.5 73.8 80.0 78.6	\$102	045/39=-324015	200.0	10-14-69 11-28-69 1-09-70 2-16-70 3-24-70 4-03-70 6-24-70 7-15-70	156.9 152.1 152.0 140.4 151.1 152.5 164.2 167.6	43.1 47.9 47.2 51.6 40.9 47.5 35.8 32.4	
04 \$/09 #=18C01S	197.0	3-10-70 4-01-70 6-01-70 6-06-70 10-14-69 11-28-69	150.9 150.7 153.0 157.6 115.7 115.8 115.4	80.2 80.3 79.0 73.4 91.3 81.6	4715	0+5/09#+334015	226.0	10-03-69 11-03-69 12-31-69 2-03-70 3-10-70 4-01-70 6-01-70 0-06-70	176.9 180.9 171.9 171.7 170.7 172.6 182.4 194.6	49.1 45.1 54.1 54.3 55.3 53.4 43.6 31.4	\$102
		2-02-70 3-02-70 4-03-70 5-20-70 6-24-70 7-15-70 6-25-70	113.1 108.3 131.7(1) 119.6 123.3 128.7	02.0 03.9 80.7 65.3 77.4 73.7 60.3		045/10#-119025	171.0	10-00-69 11-00-89 12-00-69 2-00-70 3-00-70 4-00-70 5-00-70	97.0 94.6 93.2 93.0 93.3 93.7 97.5	74.0 76.2 77.0 77.2 77.7 77.3 73.5	4210
04\$/09#-18C025	201.0	10-14-69 11-28-69 1-09-70 2-16-70 3-24-70 4-03-70 6-24-70 7-15-70	115.5 115.7 115.3 113.2 108.5 107.9 120.7	85.5 85.7 87.8 92.5 93.1 80.3		045/10#=12J025	199.0	7-00-70 0-00-70 9-00-70 10-03-69 11-03-69 12-31-69 2-03-70	106.4 111.3 116.5 97.1 90.1 69.6 69.0	64.6 59.7 54.5 101.7 108.9 109.4 109.2	5102
04\$/09#-16F01S	195.0	10-14-69 11-28-69 1-09-70 2-02-70 3-02-70	162.6(1) 112.5 112.1 111.2	32.4 82.5 82.9 83.8 95.1		045/10=-138025	185.2	3-10-70 4-01-70 6-01-70 6-06-70	90.5 67.2 06.9 100.0	109.2 109.5 111.9 110.2 91.0	5102
		4-03-70 5-20-70 6-24-70 7-15-70 6-25-70 9-14-70	106.5 115.9 154.9(1) 121.1 127.0 123.0	74.1 40.1 73.9 60.0 72.0				11-11-A0 12-31-A9 2-03-70 3-10-70 4-01-70 6-01-70 0-06-70	(2) (2) (2) (2) 94.1 103.6 118.7	91.1 91.0 06.5	
04 5/09 #=16Hq15	195.0	10-03-69 11-03-69 12-31-69 2-03-70 3-10-70 4-01-70 6-01-70 6-06-70	111.9 111.5 114.5 115.7 115.9 (1)	83.1 83.5 80.5 74.8 74.1		045/10w-130015	167.6	10-03-69 11-03-49 12-31-69 2-03-70 3-10-70 4-01-70 6-01-70	106.6 107.8 110.7 111.3 111.9 110.9	01.2 00.0 77.1 70.5 75.0 76.9 70.0	\$102
045/09#-19H015	170.0	11-03-69	100.7	67.7				8-06-70	115.5	1243	

GROUND WATER LEVELS AT WELLS

	GROUND		GROUNG SURFACE	WATER	AGENCY		GROUND		GROUND SURFACE	WATER	AGENO
STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	SUPPLY- ING DATA	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	SUPPLY
SANȚA ANA LOWEI EAST	RIVER HYE R SANTA AN COASTAL F	DRD UNIT MA RIV HYDRO PLAIN HYORO	SUHUN17 SUHAREA	Y-01+00 Y-01 Y-01	1.40 1.41	SANTA ANÁ LOWEF EAST	RIVER HY R SANTA A! CDASTAL	DRO UNIT NA RIV MYOR PLAIN MYDRO	SUBUNIT SUBAREA	Y-01.00 Y-0 Y-0	1.40
045/10W-14D025	166.4	11-00-69 12-00-69 2-00-70	101.5	64.9 65.3 67.2	4210	045/10#=17J025 (CONT+)	116.1	8-00-70 9-00-70	86.0 98.5	30.1 17.6	421
045/10x=14+t;25	173.4	3-0n-70 4-0n-70 5-00-70 6-00-70 7-00-70 8-00-70 9-06-70 10-00-69 11-00-69	100.1 101.0 105.3 111.7 114.8 121.1 121.6	60.3 65.4 61.1 54.7 51.6 45.3 44.8 71.8 73.6	4210	045/10w-17L025	110.6	10-00-69 11-00-69 12-00-69 2-00-70 3-00-70 4-00-70 5-00-70 6-00-70 8-00-70	84.5 85.5 82.5 83.5 85.5 87.5 89.5 92.5 94.5	26.1 25.1 28.1 27.1 25.1 23.1 21.1 18.1	421 (
		12-00-69 2-00-70 3-06-70 4-00-70 5-00-70 6-00-70 7-00-70 8-00-70 9-00-70	99.9 96.9 97.7 97.5 101.6 107.3 112.6 118.8 123.9	73.5 74.6 75.7 75.9 71.8 66.1 60.8 54.6		045/10W-17G015	112.0	9-00-70 10-02-69 11-02-69 12-30-69 2-02-70 3-06-70 4-31-70 5-29-70 6-29-70	97.5 70.9 71.0 69.6 65.9 66.4 66.9 66.3 67.3	13+1 41+1 41+0 42+4 46+1 45+6 45+1 45+7 44+7 43+8	510
045/10#=14M01S	163.1	10-00-69 11-00-69 12-00-69 2-00-70 3-00-70 5-00-70 5-00-70 7-00-70 8-00-70 9-00-70	90.2 87.7 88.1 86.9 87.9 90.1 91.1 96.0 98.3 104.1 109.3	72.9 75.4 75.0 76.2 75.2 73.0 72.0 67.1 64.8 59.0 53.8	4210	045/10#-18<015	100.0	8-06-70 10-00-69 11-00-69 12-00-69 2-00-70 3-00-70 4-00-70 5-00-70 6-00-70 8-00-70	98.0 91.7 86.1 85.9 94.0 96.4 100.0 104.8 80.6 81.2	2.0 8.3 13.9 14.1 6.0 3.6 .0 -4.8 19.8	4210
045/10w-158c15	152.0	10-00-69 11-00-69 12-00-69 12-00-70 3-00-70 4-00-70 5-00-70 6-00-70 8-00-70 9-00-70	98.5 94.5 94.2 92.4 93.7 94.5 99.0 102.5 106.4 110.5 111.2	54.1 58.1 58.4 60.2 58.9 58.1 53.6 50.1 46.2 42.1 41.4	4210	04S/10#-18P015	92.0	9-00-70 10-00-69 11-00-69 12-00-69 2-00-70 3-00-70 4-00-70 5-00-70 6-00-70 8-00-70	60.0 59.1 59.0 58.1 58.9 59.5 60.0 63.2 69.0 66.5	32.0 32.9 33.0 33.9 33.1 32.5 32.0 28.8 23.0	421
V437 104-135(33	155.0	11-cn-69 12-c0-69 2-00-70 3-c0-70 4-00-70 5-00-70 6-00-70 7-c0-70 8-00-70	99.2 98.1 96.1 97.1 94.0 101.1 99.0 109.1 113.5	55.8 55.9 58.9 57.9 61.0 53.9 55.0 45.9 41.5 38.6	*210	04S/10x~19G02S	93.0	9-00-70 10-02-69 11-02-69 12-30-69 2-02-70 3-06-70 4-01-70 5-29-70 6-29-70 8-06-70	60.0 63.8 57.3 66.6 65.9 57.4 60.6 61.9	30.0 29.2 35.7 26.4 26.4 27.1 35.6 32.4	510
045/10W=15Jn45	152.0	10-03-69 11-03-69 12-31-69 2-03-70 3-10-70 4-01-70 8-06-70 10-63-69	106.5 105.6 100.1 98.8 97.7 101.4 106.1 115.3	45.5 46.4 51.9 53.2 54.3 50.6 45.9 36.7	5102	0.5/10#-19#015	99.0	10-00-69 11-00-69 12-00-69 2-00-70 3-00-70 4-00-70 5-00-70 6-00-70 8-00-70	62.6 59.7 59.6 57.9 57.4 59.5 60.8 61.5	36.4 39.3 39.4 41.1 41.6 39.5 38.5 37.5 19.3 32.3	4210
	7.70.00	11-03-69 12-31-69 2-02-70 3-10-70 4-01-70 6-01-70 8-06-70	99.7 92.7 91.4 90.2 94.2 98.8 109.6	42.3 49.3 50.6 51.8 47.8 43.2 32.4	5102	045/10#-20%015	98.0	9-00-70 10-00-69 11-00-69 12-00-69 2-00-70 3-00-70	66.7 66.8 68.8 65.8 65.3 71.8 70.4	32.2 29.2 32.2 32.7 26.2 27.6	4210
045/10W=17H01S	173.0	10-01-69 11-00-69 12-00-69 2-00-70 3-01-70 4-00-70 5-00-70	82.7 76.4 76.6 72.5 77.6 79.4 83.1	40.3 46.6 46.4 50.5 45.4 43.6	4210	045/10#~20N025	100.0	4-00-70 5-00-70 6-00-70 7-00-70 8-00-70 9-00-70	72.5 74.5 72.7 75.1 74.8 73.4	25.5 23.5 25.3 22.9 23.2 24.6	4210
045/10W-17Ju25	116.1	6-00-70 7-00-70 8-00-70 9-00-70 10-00-69 11-00-69	71.4 71.7	39.9 37.3 33.0 29.8 25.5	4210	V-2/10#*20NB25	100.0	11-00-69 12-00-69 2-00-70 3-00-70 4-00-70 5-00-70	61.1 61.0 60.1 63.1 65.2 68.1	38.9 39.0 39.9 36.9 34.0 31.9	4210
		12-00-69 2-00-70 3-00-70 4-00-70 5-00-70	73.8 76.6 78.7	44.4 42.3 39.5 37.4 23.5		045/104 51501	110	7-00-70 8-00-70 9-00-70	62.9 64.8 67.0 65.1	35.2 33.0 34.9	E1
		5-00-70 6-00-70 7-00-70	92.6 80.8 82.8	23.5 35.3 33.3		045/10#-21F015	118.0	10-02-69 11-02-69 12-30-69	74.6 75.0 66.8	43.4 43.0 51.2	5102

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANTA ANA PAWOJ RASI	SANTA AL	DRD UNIT NA RIV MYDRO PLAIN MYDRO	SUHUNIT SUHAREA	Y-01.00 Y-01 Y-01	+ 0 + 1	SANTA ANA LOWE! EAST	RIVER HYC SANTA AP COASTAL F	DAG UNIT MA BIV HYOR PLAIN HYDRO	D SUBUM17 SUBAREA	Y-01.00 Y-01	*#0 *#1
045/10#~21F@15 (CONT.)	118.0	2-02-70 3-06-70 4-01-70 5-29-70 6-29-70 8-06-70	65.9 66.1 66.6 71.0 (1) (1)	\$2.1 \$1.9 \$1.4 46.2	5102	045/10=-340035	95.9	10-03-A9 11-03-69 12-31-A9 2-03-70 3-10-70 4-01-70 6-01-70	14.2 62.3 11.1 11.1 -5.1	01.7 33.0 64.0 04.0 101.0 04.0	5102
045/10 # - 23007S	165.0	10-00-69 11-00-69 12-00-69 2-00-70 3-00-70 5-00-70 6-00-70 7-00-70 9-00-70	114.7 111.1 111.5 111.7 111.7 94.1 99.6 110.1 115.6 109.1	50.3 53.9 53.5 53.3 70.9 71.0 65.4 50.9	4210	045/10#-354035	136.0	10-03-69 11-03-69 11-03-69 2-03-70 3-10-70 4-01-70 6-01-70 8-06-70	11.0 57.7 61.0 83.3 71.2 80.7 61.1 85.0 65.2	55.0 52.7 64.6 55.3 54.4 51.0	5102
045/10#-25M015	163.0	10-03-69 11-03-69 12-31-69 2-03-70 3-10-70 4-01-70 6-01-70 8-06-70	94.2 95.2 96.0 96.0 96.1 97.1 96.5(2)	65.9 67.9 67.0 65.9 65.9	5102	045/10w-35K01S	121.0	10-03-69 11-03-69 12-31-69 2-03-70 3-10-70 4-01-70 6-01-70 8-06-70	76.4 77.3 81.4 74.1 76.7 77.0 80.9 85.5	44.6 43.7 39.8 46.9 44.3 44.0 40.1 35.5	5102
045/10w-23R015	156.0	10-03-69 11-03-69 12-31-69 2-02-70 3-10-70 4-01-70 6-01-70 6-06-70	(1) 86.5 86.5 85.6 84.2 87.7 89.2 95.5	67.5 69.5 70.4 71.8 68.3 66.8	5102	045/11=-24015	82.5	10-00-69 11-00-69 12-00-69 2-00-70 3-00-70 4-00-70 5-00-70 6-00-70 6-00-70	60.0 54.4 52.3 53.5 58.0 65.6 64.1 63.2 63.3 74.6 75.9	22.5 26.1 30.2 29.0 24.5 16.9 16.4 19.3	4210
045/10#-248035	172.0	10-03-69 11-03-69 12-31-69 2-03-70 3-10-70 4-01-70 6-01-70 6-06-70	102.1 102.6 101.3 100.7 98.8 98.7 (1)	69.9 69.4 70.7 71.3 73.2 73.3	5102	045/11=-246035	81.5	9-00-70 10-02-69 11-02-69 12-30-69 2-02-70 3-06-70 4-01-70 5-29-70 6-29-70	75.9 45.1 45.5 43.1 42.5 43.2 42.9 44.7 48.2	8.6 36.4 30.0 38.4 39.0 38.3 38.6 36.8 33.3	5102
045/10#-25E015	144.5	10-08-69 11-10-69 12-23-69 1-06-70 2-03-70 4-07-70 5-12-70 6-02-70 7-06-70 8-04-70 9-29-70	83.1 82.4 91.3 82.6 62.4 85.6 85.6 95.7 86.6 95.7 88.6	61.4 62.1 63.9 62.1 58.9 55.9 58.7 45.8	2105	045/11#-24#015	71.0	8-06-70 10-02-69 11-02-69 12-30-49 2-02-70 3-06-70 4-01-70 5-29-70 8-06-70	40.7 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	14.0 9.1 0.0	5102
045/10W-26C015	139.6	10-03-69 11-05-69 12-31-69 2-03-70 3-10-70 4-01-70 6-01-70 6-06-70	86.0 86.7 86.9 85.8 85.5 86.1 89.2 92.9	53.6 52.9 52.7 53.8 54.1 53.5 50.4 46.7	5102	045/11=-268015	59.0	10-02-A9 11-02-69 12-30-69 2-02-70 3-06-70 4-01-70 5-29-70 6-29-70 6-06-70	32.0 26.0 25.7 25.7 26.1 29.3 30.2	27.0 27.0 33.8 34.1 33.9 33.7 30.5 29.6	5102
045/10w-27C025	129.0	10-03-69 11-03-69 12-31-69 1-01-70 2-03-70 3-10-70 4-01-70 6-01-70 b-06-70	80.3 79.6 77.7 101 76.7 77.1 77.7 78.4 80.7	48.7 49.2 51.3 52.8 51.9 51.3 50.6	5102 5010 5102	045/11=-26J015	66.0	10-02-69 11-02-69 12-30-69 2-02-70 3-06-70 4-01-70 5-29-70 6-06-70	40.4 49.1 36.6 36.3 36.6 36.7 47.5 50.6 51.0	17.6 16.9 29.4 29.7 29.3 16.5 15.2	5102
045/10m-318025	80.0	10-02-69 11-02-69 12-30-69 2-02-70 3-06-70 4-01-70 5-29-70 6-29-70 6-04-70	52.8 52.5 44.5 42.3 42.6 42.8 48.0 51.0	27.2 27.5 35.5 37.7 17.6 37.2 32.0 29.0 27.7	5102	045/11#-358015	55.4	10-02-69 11-02-69 12-30-69 2-02-70 3-06-70 4-01-70 5-29-70 6-06-70	41.9 40.6 33.7 32.6 32.9 33.9 33.1 34.9	13.5 14.6 21.7 22.8 22.6 22.5 21.5 22.3	5102
045/10w-329015	A3.1	12-03-69 1-14-70 2-11-70 3-14-70 4-22-70 5-27-70 6-24-70 7-15-70 8-05-70 9-14-70	48.6 41.7 41.2 41.1 (1) 45.4 (1) (1) (1) (1)	3°.5 61.4 41.9 42.0 37.7	5102	055/08#~194015	254+3	10-06-69 11-03-69 1-02-70 2-04-70 3-09-70 4-02-70 6-02-70 7-08-70	152.1 151.4 147.7 146.2 144.2 143.4 143.6 144.3	102.2 102.9 106.6 106.1 110.1 110.9 110.5 110.0	5102

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANTA ANA I LOWER EAST (SANTA AN	RO UNIT A RIV HYDRO LAIN HYDRO	SUBUNIT SUBAREA	Y-01.00 Y-01 Y-01	. A 0 . A 1	SANTA ANA LOWER EAST	SANTA AN	RO UNIT A RIV HYDRO	SUBUNIT SUBAREA	Y-01.00 Y-01 Y-01	1 • 4 0 1 • 4 1
055/08w-19m015 (CONT.)	254+3	8-67-70 9-61-70	149.2 149.4	105.1 104.5	5102	055/09w-16Q035	107.0	11-06-69 12-31-69 5-12-70	80.0(5) 152.0(1) 152.0(1)	27.0 -45.0 -45.0	5721
055/08*-2YP01S	265.8	10-06-69 11-04-69 1-02-70 2-04-70 3-09-70 4-02-70 5-04-70 6-02-70 7-08-70 9-02-70	200.0 198.2 193.9 192.0 190.1 189.4 192.5 191.8 192.0 196.6	65.8 67.6 71.9 73.8 75.7 76.4 73.3 74.0 73.8 69.2	5102	055/09#~218015	94.8	10-06-69 11-04-69 1-02-70 2-04-70 3-09-70 4-02-70 5-04-70 6-02-70 7-08-70 8-07-70	79.4 79.1 74.4 54.8 45.8 (1) 72.0 76.7 76.9 84.5	15.4 15.7 20.4 40.0 49.0 22.6 18.1 17.9 10.3	5102
055/08≠-31×∪15	219.7	10-06-69 11-04-69 1-02-70 2-04-70 3-09-70 4-02-70 6-02-70 7-08-70 8-07-70 9-02-70	197.0 190.1 167.0 161.0 157.7 157.7 174.5 (1) (1)	32.7 29.6 52.7 58.7 62.0 64.5 45.2	5102	055/09w-21P02S	74.5	9-02-70 10-06-69 11-04-69 1-02-70 2-04-70 3-09-70 4-02-70 5-04-70 6-02-70 7-08-70	83.1 14.5 14.8 14.5 14.6 14.1 13.8 14.0 14.2	60.0 59.7 60.0 59.9 60.4 60.7 60.5 60.3 60.1 59.7	5102
055/08w-33A015	439.0	10-06-69 11-04-69 1-02-70 2-04-70	12.3 18.8 2.1 FLOW	426.7 420.2 436.9	5102	055/09W-224025	86.8	8-07-70 9-02-70 11-13-69	14.8 15.1 49.0	59.7 59.4	4709
		3-09-70 4-02-70 5-04-70 6-02-70 7-08-70	FLOW FLOW (1) (1) (1)			055/09#-22E04S	80.0	11-06-69 12-31-69 5-12-70	139.0(5) 139.0(5) 139.0(5)	-59.0 -59.0 -59.0	5721
		6-07-70 9-02-70	(1)			055/09#-22Q015	67.0	11-13-69	41.0	26.0	4709
055/09w-0°C015	203.0	10-03-69	159.5	43.5 39.9	5102	055/09w-23A01S	118.7	11-03-69 3-06-70	85.0 73.0	33.7 45.7	4709
		12-31-69 2-03-70 3-10-70 4-01-70 6-01-70 8-06-70	154.4 153.4 146.4 152.2 (1)	48.6 49.6 56.6 50.8		0\$5/n9w-23N01S	77.2	10-06-69 11-03-69 1-02-70 2-04-70 3-06-70 4-02-70 5-04-70	51.5 49.0 29.0 26.2 35.0 (11	25.7 28.2 48.2 51.0 42.2	5102 4709 5102 4709 5102
0 55/09 w-06802S	171.0	12-31-69 2-03-70 3-10-70 4-01-70	121.0 121.9 122.8	46.0 50.0 49.1 48.2	5102			6-02-70 7-06-70 6-07-70 9-02-70	48.4 (1) 58.9 57.6	28.8 18.3 19.6	
055/09w-10Gu15	180.4	10-21-69 11-18-69 12-16-69 1-06-70 2-03-70 3-10-70 4-07-70 5-12-70 6-09-70 7-21-70 6-04-70 9-15-70	140.1 134.0 130.3 128.9 125.8 128.7 127.2 132.3 134.8 140.1	40.3 46.4 50.1 51.5 54.6 51.7 53.2 48.1 45.6 40.3 38.7	5102	05S/09w-25E01S	109.9	10-06-69 11-04-69 1-02-70 2-04-70 3-06-70 4-02-70 5-04-70 6-02-70 7-08-70 8-07-70 9-02-70	79.3 69.7 53.5 49.3 55.0 43.9 55.3 69.5 (1)	30.6 40.2 56.4 60.6 54.9 66.0 54.6 40.4	5102 4709 5102
055/09#-144015	123.1	11-13-69	66.0 73.0	37.1 50.1	4709	055/09#-28E015	57.0	11-13-69 3-06-70	45.0 37.0	12.0	4709
055/09w-15J01S	107.3	10-03-69 11-03-69 12-31-69 2-03-70 3-06-70 4-01-70 6-01-70 8-06-70	(1) 67.0 59.4 51.8 61.0 (1) (1)	40.3 47.9 55.5 46.3	5102 4709 5102 4709 5102	055/09#-29#015	52.0	10-06-69 11-04-69 1-02-70 2-04-70 3-09-70 4-02-70 5-04-70 6-02-70 7-08-70	36.6 31.8 29.1 27.0 28.7 27.4 31.8 33.4	15.4 20.2 22.9 25.0 23.3 24.6 20.2 18.8	5102
0 55/09≈- 15R∄35	96.7	10-03-69 11-03-69 12-31-69 2-03-70 3-10-70 4-01-70 6-01-70 8-06-70	22.1 22.6 22.7 22.8 22.1 22.1 21.7 22.6	74.6 74.3 74.0 73.9 74.6 74.6 75.0 74.3	510?	05S/09W~30F015	53.8	9-02-70 10-06-69 11-04-69 1-02-70 2-04-70 3-09-70 4-02-70	42.7 19.3 16.6 15.5 14.9	9.3 34.5 37.2 38.3 38.9 42.6	5102
055/09w=16b02S	127.0	10-03-69 11-03-69 12-31-69 2-03-70 3-10-70 4-C1-70	1)6.6 119.7 (1) 63.5 73.9 (1)	10.4 7.3 43.5 53.1	5102	055/09w-30F025	53.6	5-04-70 6-02-70 7-08-70 8-07-70 9-02-70	14.7 15.3 19.9 17.9 17.7 17.9	38.5 33.9 35.9 36.1 35.9	5102
055/09w-10Q025	110.0	6-01-70 8-06-70 11-06-69 12-31-69 5-12-70	(1) (1) (1) 110.0(1) 105.0(5) 110.0(1)	5.0 .0	5721	0537 U7#=30F 023	33.6	11-04-69 1-02-70 2-04-70 3-09-70 4-02-70 5-04-70 6-02-70	22.7 34.1 25.8 24.6 25.4 (1) 26.7 29.4	31.1 19.7 28.0 29.2 28.4 27.1 24.4	3100

GROUND WATER LEVELS AT WELLS

	1		GROUND			CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEE7	AGENCY SUPPLYIN 0A7A
SANTA ANA LOHER EAST	SANTA AF	PL41 NIT	SUBUNIT SUBAREA	Y-01.00 Y-01 Y-01	. A 0 . A 1	SANTA ANA LOME! EAST	RIVES HYO	DRO UNIT NA RIV HYDRO PLAIN HYDRO	O SUBUNIT SUBAREA	Y-01.00 Y-01 Y-01	
055/09#-3uF025 (CONT.)	53.6	7-08-70 8-07-70 9-02-70	35.4 39.2 38.9	10.0 14.6 14.9	5102	055/094-362015 (CONT.)	150.0	7-08-70 8-07-70 9-02-70	(11 137.7 (1)	20.3	5102
3 55/09w- 31 ^ 025	39.4	10-c6-69 11+0-69 1-02-70 2-04-70 3-09-70 4-02-70 5-04-70 6-02-70 7-08-70 8-07-70 9-02-70	30.6 24.5 18.1 19.4 18.4 20.4 27.1 28.3 34.1 35.5 34.7	8.9 14.9 21.3 20.0 21.0 19.0 12.3 11.1 5.3	5102	055/}0«-028025	114.0	10-07-69 11-04-69 12-23-69 1-06-70 2-03-70 3-03-70 4-07-70 5-05-70 6-16-70 7-06-70 9-01-70	66.7 67.1 66.3 65.6 64.9 64.7 65.5 65.0 65.9 67.2 68.1	47.3 46.9 47.7 48.4 49.1 49.3 48.5 49.0 46.1 46.6 46.6	5102
055/09w-31M02S	34.3	10-06-69 11-04-69 1-02-70 2-04-70 3-09-70 4-02-70 5-04-70 6-02-70 7-08-70 8-07-70 9-02-70	24.5 15.5 7.6 17.1 16.4 14.4 23.8 25.0 27.6 (8) 28.4	9.8 18.8 26.7 17.2 17.9 19.9 10.5 9.3 6.7	510?	055/10#+04P03S	84.0	10-08-69 11-12-69 1-05-70 2-16-70 3-12-70 4-03-70 5-05-70 6-04-70 7-09-70 6-12-70 9-11-70	54.4 54.6 46.9 45.1 45.4 46.1 50.6 51.3 53.6 55.5	29.6 29.6 37.1 36.9 38.6 35.2 33.2 32.7 30.2 26.5 26.7	5102
355/09w_32L015	35.1	10-06-69 11-04-69 1-02-70 2-04-70 3-09-70 4-02-70 5-04-70 6-02-70 7-08-70 8-07-70 9-02-70	20.0 16.9 9.0 6.4 7.3 5.8 9.0 12.3 19.5 21.9 21.3	15.1 18.3 26.7 27.6 29.3 26.1 22.6 15.6 13.2	5102	055/10=-099015	74.2	10-01-69 11-19-69 12-31-69 1-07-70 2-04-70 3-04-70 4-01-70 5-20-70 6-10-70 7-01-70 6-05-70	41.4 40.4 35.7 36.9 35.3 35.7 35.9 41.0 41.0 44.9 43.3	32.8 33.8 36.5 37.3 38.9 38.3 33.2 33.2 29.3 30.9	5102
055/09*=3 + J015	67.9	10-06-69 11-04-69 1-02-70 2-04-70 3-06-70 4-02-70 5-04-70 6-02-70 7-08-70 9-07-70	(1) (1) 33.7 22.9 22.0 15.6 (1) (1) (1)	34.2 45.0 45.9 52.3	5102 4709 5102	055/10m-104055	96.2	9-16-70 10-08-69 1-05-70 2-16-70 3-12-70 5-05-70 6-04-70 7-09-70 6-12-70 9-11-70	43.5 51.7 47.2 51.0 47.6 50.4 51.1 52.2 53.6 54.2	30.7 44.5 49.0 45.2 48.6 45.8 45.1 44.0 42.6 42.0	5102
055/09w-3+4015	69.7	11-13-69 3-06-70	56.0 31.0	13.7 30.7	4709	055/10#-10D045	84.0	10-08-69 11-13-69 1-05-70	52.1 52.5 45.9	31.9 31.5 30.1	5102
0 55/09 w-35J015	99.0	10-06-69 11-03-69 1-02-70 2-04-70 3-09-70 4-02-70 5-04-70 6-02-70 7-08-70	94.8 88.1 54.3 49.4 45.6 42.3 65.8 (1)	4.2 10.9 44.7 49.6 53.4 56.7	5102 4709 5102			2-16-70 3-12-70 4-03-70 5-05-70 6-04-70 7-09-70 6-12-70 9-11-70	44.5 44.7 47.4 49.8 50.5 52.7 54.6 54.6	39.5 39.3 36.6 34.2 33.5 31.3 29.4 29.4	5102
055/09w=308015	157.0	8-07-70 9-02-70 10-06-69	128.3	-54.5	5102	055/10w-10P015	82.4	10-06-69 11-13-69 1-05-70 2-16-70	(11 (11 43.5	36.9	2104
933/09#-305UIS	15/00	11-03-69 1-02-70 2-34-70 3-09-70 4-02-70 5-04-70 6-02-70	120.0 114.3 110.0 96.0 (1) (1)	37.0 42.7 47.0 61.0	4709 5102			3-12-70 4-03-70 5-05-70 6-04-70 7-09-70 8-12-70 9-11-70	(1) 47.2 49.5 49.7 (1) 56.4 58.3	35.2 32.9 32.7 26.0 24.1	
055/09w-3oK015	147.6	6-07-70 9-02-70	167.1	-10.1 -15.5 37.6	5102	055/10w-158025	79.0	1-05-70 5-05-70 6-04-70 8-12-70	42.9 45.4 46.1 51.4	36.1 33.6 32.9 27.6	5102
150,007#e300(15	19190	10-16-69 11-13-69 12-18-69 1-08-70 3-05-70 5-07-70 6-11-70 7-02-70 6-13-70 9-10-70	97.2 85.6 86.5 78.5 86.2 97.0 107.7 116.3	50.4 62.0 61.1 69.1 61.4 50.6 39.9 31.3	****	055/10w-179015	46.0	9-11-70 10-08-69 11-13-69 1-05-70 2-16-70 3-12-70 4-03-70 5-05-70 6-04-70	50.2 (11 29.1 20.6 20.0 20.7 20.6 (11	16.9 25.4 26.0 25.3 25.4	5102
055/09w-300015	158.0	10-06-69 11-00-69 1-02-70	128.0	30.0 37.5	5102 4709 5102			7-09-70 8-12-70 9-11-70	(1) (1) (1)		
		2-04-70 3-09-70 4-02-70 5-03-70 6-02-70	108.4 96.8 97.6 100.0	61.2 60.4 58.0 30.1	4709 5102	055/10=-194055	40.0	10-08-69 11-13-69 1-05-70 2-16-70	22.9 25.6 14.6 14.6	17.1 14.4 25.4 25.2	5102

GROUND WATER LEVELS AT WELLS

SOUTHERN CALIFORNIA

				500	HERN	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANTA ANA LOWE EAST	RIVER HYD R SANTA AN COASTAL F	ORU UNIT NA RIV HYDRO PLAIN HYORO	SUBUNIT SUBAREA	Y-01.00 Y-01 Y-01	.A0	SANTA ANA LOWE! EAST	RIVER HYD R SANTA AN COASTAL F	RO UNIT MA RIV HYDRO PLAIN HYDRO	SUBUNIT SUBAREA	Y-01.00 Y-01 Y-01	•A0 •A1
055/10W-17A055 (CONT.)	40+0	3-12-70 4-03-70 5-05-70 6-04-70 7-09-70 8-12-70 9-11-70	14.9 15.8 22.9 23.6 25.5 28.6 29.9	25.1 24.2 17.1 16.4 14.5 11.4	5102	055/10W-31D04S (CDNT.) 055/10W-32C01S	20.0	9-01-70 10-07-69 11-12-69 1-05-70 2-06-70	19.0 18.2 17.3 16.3 8.9	8.4 9.3 10.3 17.7	5102
055/10W-2UH035	47.5	10-08-69 11-13-69 1-05-70 2-16-70 3-12-70 4-03-70	25.5 25.5 22.0 21.0 21.5 22.2	22.0 25.5 26.5 26.0 25.3	5102			3-11-70 4-02-70 5-06-70 6-03-70 7-02-70 8-11-70 9-01-70	9.3 10.9 11.8 13.9 15.8 17.8	17.3 15.7 14.8 12.7 10.8 8.8 7.5	
055/10 w-21M025	40.0	11-13-69 1-05-70 2-16-70 3-12-70 4-03-70 5-05-70 6-04-70 7-09-70 6-12-70 9-11-70	24.9 16.8 15.6 16.9 18.5 23.2 24.0 27.7 29.5	15.1 23.2 24.4 23.1 21.5 16.8 10.0 12.3 10.5	5102	05S/10W-32P02S	20.0	12-10-69 1-07-70 2-04-70 3-04-70 4-15-70 5-13-70 6-10-70 7-08-70 8-05-70 9-10-70	1.0 1.1 1.0 1.1 1.1 1.0 1.2 1.6 1.5	19.0 18.9 19.0 18.9 19.0 18.9 19.0 18.8 18.4 18.5	5102
05\$/10w-23C015	61.4	10-01-69 11-05-69 12-03-69 1-07-70 2-04-70 3-04-70 4-01-70 5-13-70 6-10-70 7-01-70 9-16-70	28.7 28.2 26.0 25.1 24.6 24.6 24.7 28.2 29.3 30.9	32.7 33.2 35.4 36.8 37.2 36.8 37.3 33.7 33.2 32.1 30.6	5102	055/10w-33001S	37.6	10-08-69 11-13-69 1-05-70 2-16-70 3-12-70 4-03-70 5-05-70 6-04-70 7-09-70 8-12-70 9-11-70	25.6 25.1 25.0 25.6 25.6 25.4 25.7 26.1 26.6	11.8 12.0 12.5 12.6 12.0 12.2 11.9 11.5	5102
055/10W-25R01S	37.7	11-04-69 1-02-70 2-04-70 3-09-70 4-02-70 5-04-70 6-02-70 7-08-70	19.2 9.5 5.1 0.7 7.7 10.0 12.7	18.5 28.2 32.6 29.0 30.0 27.7 25.0 18.7	5102	055/10w-34001S	34.5	10-08-69 11-13-69 2-16-70 4-03-70 5-05-70 6-04-70 8-12-70 9-11-70	14.9 14.7 13.0 13.8 15.4 15.7 16.3	19.6 19.8 21.5 20.7 19.1 18.8 18.2	5102
055/10w-260025	44.5	8-07-70 9-02-70 10-08-69 1-05-70 2-16-70 3-12-70 4-03-70 5-05-70 6-04-70 7-09-70	21.9 21.9 26.0 19.4 24.3 25.0 27.1 26.0 26.6	15.8 15.8 18.5 25.1 20.2 19.5 17.4 18.5 17.9	5102	055/10w-35K01S	32.7	10-08-69 11-13-69 1-05-70 2-16-70 3-12-70 4-03-70 6-04-70 7-09-70 8-12-70 9-11-70	21.0 (9) 15.0 (1) (1) (1) (1) (1) 27.8 (1)	11.7	5102
055/10 w-26R02S	37.2	6-12-70 9-11-70 1-05-70 5-05-70 8-12-70	34.4 35.8 6.4 6.3 8.9	10.1 8.7 30.8 30.9 28.3	5102	055/11w-02G015	48.2	10-07-69 11-12-69 2-06-70 3-11-70 4-02-70 5-06-70 6-03-70	20.9 21.5 17.2 18.2 17.5 18.4 20.6	27.3 26.7 31.0 30.0 30.7 29.8 27.6	5102
055/10W+26801S	45.0	10-08-69 1-05-70 2-16-70 3-12-70 4-03-70 5-05-70 6-04-70 7-09-70 8-12-70 9-11-70	29.5 21.3 21.5 21.1 22.6 31.4 32.5 33.7 33.8 34.3	15.5 23.7 23.5 23.9 22.4 13.6 12.5 11.3	5102	055/11w-03A015	46.0	7-02-70 8-11-70 4-02-70 5-06-70 6-03-70 7-02-70 8-11-70 9-01-70	21.4 22.7 33.8 34.2 36.1 (1)	26.8 25.5 12.2 11.8 9,9	5102
0 55/1 0w-290015	35.0	10-01-69 11-12-69 12-17-69 1-07-70 2-04-70 3-04-70 4-15-70 5-13-70 6-10-70 7-15-70 9-02-70	20.0 17.4 12.5 12.4 10.7 14.3 16.5 18.5 19.5 23.3 21.5	15.0 17.6 22.5 22.6 24.3 20.7 18.5 16.5 11.7	5102	055/11w-044015	32.0	10-01-69 11-05-69 12-03-69 12-07-70 2-25-70 4-01-70 5-20-70 6-03-70 7-01-70 8-05-70 9-22-70	27.4 24.1 18.5 17.2 16.7 20.2 22.0 27.1 30.2 36.5 34.7	4.6 7.9 13.5 14.8 15.3 11.8 10.0 4.9 1.6 -4.5 -2.7	5102
055/10w+31004S	20.0	10-07-69 1-05-70 2-06-70 3-11-70	10.8 8.4 7.5	9.2 11.6 12.5	5102	055/11w-070015	10.5	3-11-70 5-06-70 11-12-69	11.9 18.3	-1.9 -8.3	5102
		3-11-70 4-02-70 5-06-70 6-03-70 7-03-70 8-11-70	7.7 10.7 11.4 13.0 15.1	12.3 9.3 6.6 7.0 4.9 3.2		055/11W-08J025	17+0	11-12-69 1-05-70 2-06-70	16.2 13.9 14.2	3.1 2.8	5102
		8-11-70	16.8	3.2		055/11W-09002S	16.0	11-12-69	25.1	-7.1	5102

See page 105 for key to terms & abbreviations

GROUND WATER LEVELS AT WELLS

				300	INERN	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
SANTA ANA LOWER EAST	RIVER HYD SANTA AN COASTAL P	RO UNIT A RIV HYDRO LAIN HYDRO	SUBUNIT SUHAREA	Y-01.00 Y-01 Y-01		54N74 4N4 L0#EF E45T	SANTA AP	ORO UNIT NA RIV HYORO PLAIN HYORO	SUBUNIT SUBAREA	7-01.00 Y-01 7-01	
055/11#-090025 (CONT.)	10.0	3-11-70	23.4	-5.8	5102	055/114-244025 (CONT.)	25.0	6-11-70 9-01-70	25.0 25.2	2	5102
055/11#-10K015	53.0	10-07-69	29·1 30·0	-6 · 1 -7 · 0	5102	055/11#-258035	27.6	11-12-69 9-11-70	16.3 24.4	11.3	5102
		1-05-70 2-06-70 3-11-70 4-02-70 5-06-70 6-03-70 7-02-70 8-11-70	(1) 21.9 21.2 23.4 24.8 26.3 32.3	1.1 1.8 4 -1.6 -3.3 -9.3		055/11w-298085	36.0	10-07-69 11-12-69 1-05-70 2-06-70 3-11-70 4-02-70 5-06-70 6-03-70 7-02-70	40.3 41.0 31.1 33.0 32.6 35.5 36.0 37.2	-4.3 -5.0 4.0 3.0 3.4 .5	5102
055/11#-12E035	41.0	10-07-69 11-12-69 1-05-70 2-06-70	22 • 1 14 • 5 (1) 12 • 2	10.9 26.5 20.8	5102			7-02-70 8-11-70 9-01-70	42.9	-5.4 -6.9 -0.0	5102
		3-11-70 4-02-70 5-06-70 7-02-70 8-11-70 9-01-70	13.1 12.8 15.0 21.2 23.1 24.7	27.9 20.2 26.0 19.8 17.9 16.3		055/11=-29C015	47.0	2-06-70 3-11-70 4-02-70 5-06-70 6-03-70 7-02-70	55.7 49.5 (1) 49.5 50.3 52.6 53.9	-2.5 -2.5 -3.3 -5.6 -6.9	3102
055/11#-12C015	42.0	10-01-69 11-19-69 12-17-69	25.1 23.8 21.8	16.9 18.2 20.2	5102	065/08#-05E025	285.4	11-06-69 3-09-70	239.0	46.4	4709
		1-07-70 2-04-70 3-04-70	18.0 15.4 17.2	24.0 26.6 24.8		065/00#-063015	230.9	11-00-69	200.0	30.9 63.9	4709
		4-08-70 5-06-70 6-03-70 7-01-70 8-05-70 9-02-70	23.0 23.6 28.4 25.6 26.0 27.1	19.0 18.4 13.6 16.4 14.0 14.9		065/08#-06R015	203.0	10-06-A9 11-04-A9 1-02-70 2-04-70 3-09-70 4-02-70	143.4 143.4 135.9 132.4 130.4 129.0	59.6 59.6 67.1 70.6 72.6 74.0	5102
055/11H-134025	42.0	2-06-70	24+1	17.9	5102			5-04-70 6-02-70	131.0	71.2 67.6	
055/11x+1Jt045	35.0	11-12-69 1-05-70 2-06-70 3-11-70 4-02-70 5-06-70 6-03-70 7-02-70 6-11-70	27.8 20.7 18.9 20.0 22.9 22.7 24.2 25.9 27.0	7.2 14.3 16.1 15.0 12.1 12.3 10.8 9.1 8.0	5102	065/08#~07E015	178.2	7-00-70 0-07-70 9-02-70 10-06-69 11-04-69 1-02-70 2-04-70 3-09-70	130.0 142.1 143.1 (11 130.1 (11 126.3 107.2	64.2 60.9 59.9 40.1 51.9 71.0 71.4	5102
055/11w-16C015	15.2	12-03-69 1-07-70 2-04-70 3-04-70 4-08-70 5-20-70 6-03-70 7-01-70	9.5 7.8 8.6 10.6 14.9 15.9	4.0 5.7 7.4 6.6 4.6 .3 7	5102	065/08#-07Q015	20202	4-02-70 5-04-70 6-02-70 7-06-70 9-02-70 10-06-69 11-04-69 1-02-70	106.8 (1) (1) (1) 144.5 (1) 147.0 142.0 132.5	33.7 55.2 60.2	5102
055/11w-100025	15.0	8-05-70 9-16-70 10-08-69 11-12-69 12-10-69 1-07-70 2-25-70 3-18-70 4-01-70	23.5 27.3 18.0 12.4 12.6 10.8 13.3 12.2 16.5 20.4	-8.3 -12.1 -2.0 3.6 3.4 5.2 2.7 3.6 -5.5				2-04-70 3-09-70 4-02-70 5-04-70 6-02-70 7-08-70 8-07-70 9-02-76	142.0 132.5 125.7 123.3 121.9 131.6 135.6 144.9 151.5(1)	76.5 76.9 60.3 70.4	5102
		5-06-70 6-10-70 7-08-70 8-05-70 9-16-70	23.5 23.7	-4.4 -2.4 -7.2 -7.5 -8.7		065/08=-084015	244,4	10-06-A9 11-04-69 1-02-70 2-04-70 3-09-70 4-02-70 5-04-70	(2) (1) 100.0 (1) 109.0 (1)	56.4 74.6	3100
055/11w-10R025	14.0	10-07-69	12.7	1.3	5102			6-02-70	189.6	54+8	
055/11W-244055	31.2 35.0	2-06-70	26.5		5102			7-08-70 8-07-70 9-02-70	196.0	47.0	
U33/11W-Z44055	35.0	10-07-69 11-12-69 1-05-70 2-04-70 3-11-70 4-02-70 5-04-70 6-03-70 7-02-70 9-01-70	29.5 17.7 20.3 21.1 23.1 23.2 (1) 25.4 26.6 29.2	5.5 17.3 14.7 13.9 11.9 11.9		065/08#-144015	490.0	10-15-69 11-17-69 1-06-70 2-09-70 3-13-70 4-13-70 5-11-70 6-06-70 6-10-70	(1) 19.3 19.9 (1) (1) (1) 20.2 (1) (1) 24.3	470-7 470-1 469-8	5102
055/11#+2*N025	25.0	10-07-69 11-12-69 1-05-70	22.5 23.3 19.4	2.5 1.7 5.6		065/09#+01L015	142.4	9-14-70 11-03-69 6-01-70	128.5	13.9	
		2-06-70 4-02-70 5-06-70 6-03-70 7-02-70	16.5 17.2 20.8 21.6 23.3	8.5 7.8 4.7 3.4		065/09=-019025	139.2	10-06-69	111.6 114.6 86.2	26.6 23.6 52.0	5102

GROUND WATER LEVELS AT WELLS

				300	THERM	CALIFORNIA					
STATE WELL NUMBER	GROUND SUBFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANȚA ANA LOWER E451	RIVER HYD SANTA AN COASTAL P	ORD UNIT MA RIV HYDRO LAIN HYDRO	SUBUNIT SUBAREA	Y-01-00 Y-01 Y-01	. A O	SANTA ANA LOWEF EAST	RIVER HYC SANTA AP COASTAL F	RD UNIT MA RIV HYDRO PLAIN HYDRO	SUBUNIT SUBAREA	Y-01.00 Y-01 Y-01	.A0 .A1
065/09#-01P025 (CONT.)	138.2	2-04-70 3-09-70 4-02-70 5-04-70 6-02-70 7-08-70 9-02-70	81.8 77.5 74.5 104.8 105.9 117.6 128.8 146.8	56.4 60.7 63.7 33.4 32.3 20.6 9.4 -8.6	5102	065/09#-18E025	10.0	10-08-69 11-13-69 1-05-70 2-16-70 3-12-70 4-03-70 5-05-70 6-04-70 7-09-70 8-12-70	12.9 12.5 11.8 10.7 10.8 10.7 10.8 11.4 11.5	5.1 5.5 6.2 7.3 7.2 7.3 7.2 6.6	5102
		5-03-70	63.6	38.1				9-11-70	10.9	6.0 7.1	
065/09w-020e15	B4.0	10-96-69 11-03-69 1-02-70 2-04-70 3-09-70 4-02-70 5-04-70 6-02-70 7-08-70 9-02-70	67.7 76.0 4R.9 34.5 32.2 29.5 57.0 78.7 (1) 116.5 112.1	-3.7 8.0 35.1 49.5 51.8 54.5 27.0 5.3	5102 4709 5102	065/10w-01E025	35.0	10-01-69 11-05-69 12-03-69 1-07-70 2-04-70 3-04-70 4-08-70 5-06-70 6-03-70 7-01-70 8-05-70 9-02-70	32.7 28.3 19.9 18.2 20.9 22.6 23.3 24.7 24.7 24.9 33.1 33.2	2.3 6.7 15.1 16.8 14.1 12.4 11.7 10.3 10.1 1.9	5102
065/09w-03R01S	96.0	10-06-69 11-04-69 1-02-70 2-04-70 3-09-70 4-02-70 5-04-70 6-92-70 7-09-70 9-02-70	33.7 34.2 34.1 34.3 34.0 34.5 34.5 35.0 33.7 33.3	62.3 61.8 61.9 61.7 62.0 61.5 61.1 61.0 62.3 62.7	5102	065/10W-01E05S	35.0	10-08-69 11-13-69 1-05-70 2-16-70 3-12-70 4-03-70 5-05-70 6-04-70 7-09-70 8-12-70 9-11-70	(1) (1) 20.7 24.8 24.8 (1) 26.0 25.9 (1) 32.0	14.3 10.2 10.2 9.0 9.1	5102
065/09#=04L015	48.3	11-13-69 3-06-70	25.0	23.3	4709	065/10W-01L01S	40+0	10-08-69	31.8	8.2	5102
06\$/09#-054015	41.4	10=06-69 11=04-69 2=04-70 3=09-70 4=02-70 5=04-70 6=02-70 7=08-70 8=07-70	(1) (1) 16.9 11.9 11.0 15.4 (1) (1)	24.5 29.6 30.4 26.0	5102			1-05-70 2-16-70 4-03-70 5-05-70 6-04-70 7-09-70 8-12-70 9-11-70	27.4 31.5 32.1 33.4 34.3 36.2 31.7 40.8	12.6 6.5 7.9 6.6 5.7 3.8 8.3	
06\$/09w=0bL015	10.0	9-02-70 10-06-69 11-04-69 1-02-70 2-04-70 3-06-70 4-02-70 5-04-70 6-02-70 7-08-70	27.1 6.9 1.4 -2.5 -2.3 -0 -2.4 -2.4 -2.3	14.3 3.1 11.4 12.5 12.3 10.0 12.8 12.4 12.3 11.6	5102 4709 5102	065/10w-02G015	37.5	11-13-69 1-05-70 2-16-70 3-12-70 4-03-70 5-05-70 6-04-70 7-09-70 9-11-70	31.8 26.9 35.4 35.9 36.0 32.5 33.5 34.9 (1)	5.7 10.6 2.1 1.6 1.5 5.0 4.0 2.6	5102
065/09w=04A015	67.0	9-02-70 10-06-69 11-04-69 1-02-70 2-04-70 3-04-70 5-04-70 6-02-70 7-08-70	1.8 (1) 38.8 30.4 27.7 27.8 26.5 (1) 41.0	28 · 2 36 · 6 39 · 3 39 · 2 40 · 5 26 · 0	5102	065/10#-040025	60.0	10-08-69 11-13-69 1-05-70 2-16-70 3-12-70 4-03-70 5-05-70 6-04-70 7-09-70 8-12-70 9-11-70	62.4 63.0 54.7 53.8 54.6 55.0 57.8 57.8 57.5	-2.6 -3.0 5.3 6.2 5.4 5.0 2.7 2.5 3.1 2.6	5102
		8-07-70 9-02-70	(1)			065/10w-058035	18.4	1-05-70	14.9 9.3 17.1	3.5 9.1 1.3	5102
065/09w=1<×015	146.0	10-06-69 11-04-69 1-02-70 2-04-70 3-09-70 4-02-70 5-04-70 6-02-70	73.6 70.5 62.9 63.0 60.7 59.2 59.6 60.3	72.4 75.5 83.1 83.0 85.3 86.8 86.4	5102			2-16-70 3-12-70 4-03-70 5-05-70 6-04-70 7-09-70 8-12-70 9-11-70	17.1 16.9 17.7 16.0 16.5 22.3 17.9	1.5 .7 2.4 1.9 -3.9	
		7-08-70 8-07-70 9-02-70	61.9 64.9 66.1	84.1 81.1 79.9		065/10# - 058055	20.0	10-08-69 11-13-69 1-05-70 2-16-70	12.1 11.9 7.9	7.9 8.1 12.1	5102
065/09#=10E01S	20.0	10-08-69 11-13-69 1-05-70 2-16-70 3-12-70 4-03-70 5-05-70 6-04-70	13.3 12.6 11.2 10.8 11.0 11.2 10.7	6.7 7.4 8.8 9.2 9.0 8.8 9.3 9.1	5102			3-12-70 4-03-70 5-05-70 6-04-70 7-09-70 8-12-70 9-11-70	(1) (1) (1) 14.6 (1) (1) 16.3 (1)	5.4 3.7	
		7-09-70 8-12-70 9-11-70	11.3 11.8 11.0	8.7 5.2 9.0		065/10#-078025	10.2	10-22-69 11-19-69 12-17-69 1-07-70	5.3 4.4 2.9 3.4	4.9 5.8 7.3 6.8	5102

GROUND WATER LEVELS AT WELLS

					HERIT C						
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	SURFACE SL ELEVATION	GENCY IPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANTA ANA 1 LOWER EAST 1	SANTA ANA	O UNIT	SUBUNIT	Y-01.00 Y-01.4 Y-01.4	40 41	SANTA ANA LOWER SANTI	RIVER HYD SANTA AN OROYH ODA	A RIV MYORO	SURUNIT	Y-01.00 Y-01 Y-01	
065/10w-07d025	10.2	2-11-70 3-04-70 4-08-70 5-13-70 6-03-70 7-08-70 9-16-70	4 · 3 5 · 1 5 · 7 7 · 1 4 · 3 8 · 8 11 · 0 11 · 2	5.9 5.1 4.5 3.1 5.9 3.4 8	5102	055/07=-29E015 (CONT.)	1245.0	11-17-69 1-06-70 2-09-70 3-13-70 4-13-70 5-11-70 6-08-70 7-06-70 8-10-70 9-14-70	11.3 15.1 13.6 12.8 14.3 12.6 13.4 13.0	1233.7 1229.9 1231.4 1232.2 1230.7 1232.4 1231.6 1232.0 1231.5	5102
06\$/10w-074035	9.0	10-08-69 1-05-70 2-16-70 3-12-70 4-03-70 5-05-70 6-04-70 7-09-70 8-12-70 9-11-70	10.4 4.2 3.9 4.4 19.9 17.8 19.7 19.7	-1.4 4.8 5.1 4.6 5.6 -10.9 -3.6 -10.7 -10.5	5102	055/06==01%015	905.0	10-15-69 11-17-69 1-08-70 2-09-70 3-13-70 4-13-70 5-11-70 6-08-70 7-06-70 8-10-70	25.0 23.3 25.2 27.9 18.6 19.7 20.6 24.4 26.7 29.8	880.0 881.7 879.5 877.1 846.2 885.3 884.4 880.6 878.3	5102
06\$/10w-11G015	54+0	1-05-70 2-16-70 3-12-70 4-03-70	42.0 42.2 42.5 43.0	12.0 11.8 11.5	5102	SANT	A ANA NARF	9-14-70 10-5 HYORO 5	36.1	868.9	. A3
		5-05-70 6-04-70 7-09-70 8-12-70 9-11-70	44.7 45.5 47.0 52.4 52.8	y.3 d.5 7.0 1.6 1.2	5102	035/08#-26%025	307.0	10-27-69 12-01-69 1-29-70 3-04-70 4-27-70	(1) 14.2 13.6 12.1	372.0 373.4 374.9	5102
21u3t(_w01\280	11.4	10-09-69 11-13-69 1-05-70 2-16-70 3-12-70 4-03-70 5-05-70	(9) 8.0 7.8 7.9 8.2 7.9	3.4 3.6 3.5 3.2	3102			5-27-70 6-24-70 7-31-70 6-26-70 9-29-70	(1) 14.3 13.9 (1) (1)	372+7 373+1	
		6-04-70 7-09-70 8-12-70 9-11-70	8.1 8.0 6.3 9.1	3.3 3.4 3.1 2.3	5102	03\$/08#-29<01\$	340.0	10-14-69 11-26-69 12-01-69 1-09-70 2-16-70 3-03-70	46.7(1) 10.7 6.5 67.7(1) 10.0 9.8	293.3 329.3 331.5 272.3 330.0 330.2	4715 5102 4715 5102
065/10#=13K015	19.0	10-08-69 11-13-69 1-05-70 2-16-70 3-12-70 4-03-70 5-05-70	19.2 (91 13.5 13.7 13.4 13.7	4.9 5.5 5.3 5.3 5.2	3100			4-03-70 5-20-70 6-24-70 7-15-70 8-25-70 9-15-70	10.3 31.9(1) (1) 61.6(1) 32.8(1) 31.0(1)	329.7 308.1 278.4 307.2 309.0	4715 5102 4715
06\$/10W-2UC035	5.7	6-04-70 7-09-70 H-12-70 9-11-70	13.5 14.2 14.7 15.3	4.8 4.3 3.7	5102	035/08#-294015	320.0	10-31-69 11-26-69 1-09-70 2-16-70 3-24-70	14.0 +9.5(1) 50.9(1) 6.5 6.0	306.0 270.5 269.1 313.5 313.2	4715
002/104-500035	3.1	11-13-69 1-05-70 2-16-70 3-12-70 4-03-70 5-05-70	(9) (9) 1 (9)	5.8				4-03+70 5-20-70 6-09-70 7-15-70 9-25-70 9-15-70	6.9 15.4 46.7(1) 56.4(1) 46.4(1) 47.0(1)	313.1 304.6 273.3 263.6 273.6 273.0	
065/11w-018025	10.0	10-08-69 11-13-69 1-05-70 2-16-70	(1) (1) (1)		\$102	035/084-299015	336.0	10-14-69 11-28-69 12-01-69 1-09-70 2-16-70	47.8(1) 12.1 11.6 40.3(1) 11.2	266.2 323.9 324.4 295.7 324.0	5102 4715
		3-12-70 4-03-70 5-05-70 6-04-70 7-09-70 8-12-70 9-11-70	(1) (1) 5.8 (1) 9.6 (1) (1)	4.2				3-03-70 4-03-70 5-20-70 6-09-70 7-15-70 6-25-70 9-15-70	9.6 11.5 42.2(1) 44.5(1) 45.0(1) 46.0(1)	291.0	4715
065/11«-13F025	2.7	10-08-69 11-13-69 1-05-70 2-16-70 3-12-70 4-03-70	2.0 .3 3.2 .8	1 -7 2-4 5 1-9 1-8	5102 5010 5102	035/08#-299015	339.0	10-27-69 12-01-69 1-28-70 2-02-70 3-02-70 4-03-70	(1) 13.9 12.1 11.2 11.0 11.0	325.1 326.9 327.1 328.0 328.0	4715
SANI	IAGO MYOR	5-09-70 10 SUBAREA	(6)	Y = 0 1	.42			5-20-70 6-24-70 7-31-70	46.1(1)		5102
055/074-148015	1140.0	10-13-69	(1)		510?			8-25-70 9-29-70	23.6	315.4	5102
05\$/07w-14R015	1200.0	2-09-70 3-13-70 4-13-70 5-11-70 6-08-70 7-06-70 4-10-70 9-14-70	16.4 13.6 14.6 15.1 18.1 16.0 20.0	1101.6 1105.4 1105.4 1104.9 1101.9 1102.0 1100.0 1175.9	5102	035/06=-292025	330.0	11-28-69 1-09-70 2-16-70 3-24-70 4-03-70 5-20-70 6-24-70 7-15-70 8-25-70	12.0 22.4(1 11.9 12.2 12.1 25.7(1 27.3(1 29.6(1	326.0 315.0 326.0 325.0 312.0 318.0 308.0	3 5 1 9 3 7 1
055/074-296015	1245.0	10-15-69	12.4	1232.6	5102			9-15-70	31.4(1		1

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANTA ANA F LOWER SANTA	RIVER HYD SANTA AN	HU UNIT A PIV HYDRO DWS HYDRO S	SUBUNIT URAREA	Y-01.06 Y-01 Y-01	•40 •A3	SANTA ANA- LOWER SANTA	SANTA AN	RO UNIT IA RIV HYDRO IOWS HYURO S	SUBUNIT	Y-01.00 Y-01	•A0 •A3
035/08w-3⊌∿015	324.1	10-27-69 12-01-69 1-29-70 3-04-70 4-27-70	(1) 26.0 26.3 25.1 26.3	303.7 303.4 304.6 303.4	5102	035/08#-320015 (CONT.)	360.0	5-20-70 6-24-70 7-15-70 8-25-70 9-15-70	28.1(1) 33.0(1) 33.8(1) 24.5 29.4(1)	331.9 327.0 326.2 335.5 330.6	4715
		S-27-70 6-24-70 7-31-70 8-26-70 9-29-70	28.8 28.8 29.9 30.5 30.6	300.9 300.9 299.8 299.2 299.1		035/08w-34C015	368.0	10-27-69 12-01-69 1-29-70 3-04-70 4-27-70 5-27-70	9.1 9.9 8.0 8.8 9.1	358.9 358.1 360.0 359.2 358.9 357.9	5102
035/0gw-3uN025	329.0	10-27-69 12-01-69 1-29-70 3-04-70 4-27-70	(1) 25.6 26.4 24.8 24.4 26.5	303.4 302.6 304.2 304.6 302.5	5102			6-24-70 7-31-70 8-26-70 9-29-70	10.2 10.5 10.5 10.3	357.5 357.5 357.5 357.7	
		5-27+70 6-24-70 7-31-70 8-26-70 9-29-70	26.5 27.9 28.5 28.5 29.3	302.5 301.1 300.5 300.5 299.7		035/08#-358015	400.0	1-28-70 3-03-70 4-27-70 5-27-70	48.9 48.1 50.0 49.4	351.1 351.9 350.0 350.6	5102
035/08w-3u9015	350 • 0	12-01-69 1-29-70 3-26-70	41.7 40.5 40.9	308.3 309.5 309.1	5102	035/09w-36Q01S	298.1	10-27-69 12-01-69 1-29-70 3-04-70	8.2 7.3 7.4 7.0	289.9 290.8 290.7 291.1	5102
035/08w-30R015	327.0	10-27-69 12-01-69 1-29-70 3-04-70	(1) 10.5 (1) 10.3	316.5 316.7	5102	035/09w-36R015	299.0	10-27-69 12-01-69 1-29-70 3-04-70	12.2 11.9 12.9 12.8	286.8 287.1 286.1 286.2	5102
		4-27-70 5-27-70 6-24-70 7-31-70 8-26-70 9-29-70	11.0 17.5 21.0 21.1 19.8 13.4	316.0 309.5 309.0 305.9 307.2 313.6		035/09w-36R025	306.9	10-27-69 12-01-69 1-29-70 3-04-70 4-27-70 5-27-70	14.2 13.8 13.9 12.6 14.1	292.7 293.1 293.0 294.3 292.8 292.7	5102
035/08##310015	327.0	10-27-69 12-01-69 1-29-70 3-04-70 4-27-70	20.0 20.0 19.8 21.0	307.0 307.0 307.2 306.0 307.2	5102			6-24-70 7-31-70 8-26-70 9-29-70	14.2 12.8 14.8 15.3 16.8	294.1 292.1 291.6 290.1	
035/08×=31F04S	390.0	6-24-70 7-31-70 8-26-70 9-29-70	23.7 21.2 23.5 24.1	303.3 305.8 303.5 302.9	5102	045/08w-060015	334.4	10-27-69 12-01-69 1-28-70 3-04-70 4-27-70 5-27-70	45.9 48.6 46.0 47.3 47.6 50.3	288.5 285.8 288.4 287.1 286.8 284.1	5102
033700H=31F043	791140	12-01-69 1-28-70 3-04-70 4-27-70 5-27-70	19.2 (1) (8) 20.4 (1)	369.6	2105			6-24-70 7-31-70 8-26-70 9-29-70	48.9 48.3 48.4 48.2	286.1 286.0 286.2	
035/08w-31M045	340.0	6-24-70 7-31-70 8-26-70 9-29-70	19.0 (1) 21.3 (1)	371.0		04S/09w=01803S	299.2	10-27-69 12-01-69 1-29-70 3-26-70 4-27-70	19.7 17.5 17.9 17.2 17.5	279.5 281.7 281.3 282.0 281.7 282.1	5102
032/00#+31#042	340.0	10-27-69 12-01-69 1-29-70 3-04-70 4-27-70	11.6 (11 11.4 (2) 13.3	328.4 328.6 326.7	5102			5-27-70 6-24-70 7-31-70 8-26-70 9-29-70	17.1 18.0 20.6 21.8 22.3	281.2 278.6 277.4 276.9	
		6-24-70 7-31-70 8-26-70 9-29-70	14.0 14.6 14.5 14.4 15.1	325.4 325.5 325.6 324.9		045/09#-018015	287.0	10-27-69 12-01-69 1-29-70 3-04-70 4-27-70	11.4 11.1 12.3 11.5 11.3	275.6 275.9 274.7 275.5 275.7 275.3	5102
035/08w=31~015	325.0	10-29-69 12-01-69 1-28-70 3-04-70 4-27-70 5-27-70	30.6 29.7 29.1 29.0 30.1 31.9	294.4 295.3 295.9 296.0 294.9 293.1	5102			5-27-70 6-24-70 7-31-70 8-26-70 9-29-70	11.7 16.9 16.5 14.7 16.3	270.1 270.5 272.3 270.7	
		6-24-70 7-31-70 8-26-70 9-29-70	29.5 29.1 29.7 29.9	295.5 295.9 295.3 295.1		045/09w-01E025	299.1	10-27-69 12-01-69 1-29-70 3-26-70 4-27-70	20.9 19.3 19.1 17.9 17.5	278.2 279.8 280.0 281.2 281.6	5102
035/00w=31~035	325.0	10-27-69 12-01-69 1-29-70 3-04-70 4-27-70 5-27-70	31.6 30.8 31.0 31.7 32.0 32.9	293.2 294.2 294.0 293.3 293.0 292.1	5102			5-27-70 6-24-70 7-31-70 8-26-70 9-29-70	17.9 18.2 25.7 25.5 (5)	281.2 280.9 273.4 273.6	
		6-24-70 7-31-70 6-26-70 9-29-70	33.2 33.7 32.7 33.0	291.8 291.7 292.3 292.0		045/09#-01E03S	291.1	10-27-69 12-01-69 1-29-70 3-26-70 4-27-70	9.5 10.2 10.3 12.7 13.2	281.6 280.9 280.8 278.4 277.9	5102
035/08w-3200lS	360.0	10-31-69 11-28-69 1-09-70 2-02-70 3-02-70	19.5 14.0 24.7(1) 12.4 12.2	340.5 346.0 335.3 347.6	4715			5-27-70 6-04-70 7-31-70 8-26-70 9-29-70	13.4 16.7 19.2 17.5	277.7 274.4 271.9 273.6 273.0	

GROUND WATER LEVELS AT WELLS

				300	HERN	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
SANTA ANA LOWER SANTA	SANTA A	ORU UNIT NA RIV HYDRI RO#5 HYDRD!	D SUBUNIT	Y-01.00 Y-01 Y-01	. 4 0 . 4 3	5anta ana 4100 C41n	RIVER HY	ORD UNIT NA PIV HYOR BAREA	SUBUNIT	Y-01.00 Y-0 Y-0	1.80
04\$/09w~01F83S	318.7	12-01-69 1-29-70 3-24-70 4-27-70 5-27-70 6-24-70 7-31-70 8-26-70 4-29-70	35.7 34.1 37.7 37.5 39.3 40.4 39.7 39.1 40.3	283.0 284.6 281.0 281.2 279.3 279.0 279.6 279.6	\$102	01\/n8=-35901S (CONT.)	1605.0	11-28-69 12-30-69 1-30-70 2-28-70 3-30-70 4-30-70 6-30-70 7-29-70 8-31-70 9-30-70	220.0 216.0 239.5 247.0 252.0 253.5 275.0 283.5 293.5	1365.0 1369.0 1365.5 1356.0 1353.0 1347.0 1341.5 1330.0 1319.5	4748
04\$/09*-01G015	318-7	10-29-69 12-01-69 1-26-70 3-04-70 4-27-70 5-27-70 6-24-70	36.3 36.0 33.8 33.8 39.4 Al.9	282.4 202.7 204.9 204.9 274.3 276.8 200.1	5102	01S/05=-06J01S	1364.0	10-01-69 12-03-69 3-03-70 6-02-70 8-31-70	380.6(5) 380.6(5) 399.0(5) 392.1(5) 588.5(6)	983.4 983.4 965.0 971.9 775.5	4706
04\$/09#-02#015	263.0	10-27-69 12-01-69 1-29-70 3-04-70	11.7 11.8 11.1	271.3 271.2 271.9 272.3	5102	015/05#-07N015	1235,2	12-04-69 3-03-70 6-02-70 9-01-70	333.0(5) 319.1(5) 335.3(5) 464.5(6)	902.2 915.1 899.7 766.7	4706
		4-27-70 5-27-70 6-24-70 7-31-70 6-26-70	13.0 18.9 16.7 17.3	270.0 264.1 266.3 265.7 267.0		015/05×-079015	1247.8	12-04-69 3-03-70 6-02-70 9-01-70	44],4(5) 434,2(5) 436,5(5) 510,4(1)	806.4 813.6 811.3 737.4	4706
045/09d~024025	285.0	9-29-70 10-27-69 12-01-69 1-29-70 3-04-70 4-27-70 5-27-70 6-24-70 7-31-70 8-26-70 9-29-70	16.8 11.2 11.5 11.1 10.6 12.3 16.4 (11 (11 (11)	266.2 273.8 273.5 273.9 274.4 272.7 260.6	5102	015/05@-16C015	1227•3	10-01-69 11-09-69 12-02-69 1-05-70 2-02-70 3-02-70 4-01-70 5-01-70 6-01-70 8-31-70	426.5 428.3 428.0 427.6 427.3 427.0 426.6 425.6 425.6 425.2 425.7	798.8 799.0 799.3 799.5 800.0 800.3 800.5 801.5 802.1 801.6	4706
04\$/09#-02H01\$	285.0	12-27-69 1-29-70 3-04-70 4-27-70 5-27-70 6-24-70 7-31-70	10.5 10.4 10.0 10.2 10.1 12.6 15.0	274.5 279.6 275.0 274.8 274.9 272.4	510?	015/05#-16J015 015/05#-194015	1156.9	12-02-69 3-03-70 6-01-70 9-01-70 12-03-69 3-03-70 6-03-70	366.2(5) 360.1(5) 364.3(5) 375.1(5) 362.0(5) 358.9(5) 363.5(5)	812.6 612.7 796.5 605.7 774.7 798.0 793.4	4706
		7-31-70 8-26-70 9-29-70	15.0 13.4 14.6	270.0 271.6 270.4		015/05w-190015	1142.0	9-02-70	363.5(5) 377.4(5) 346.4(5)	779.5	4706
M100L CH1N0	E 54N7A	ANA RIV HYDI UBAKEA	R SUBUNIT	Y-01			******	3-03-70 6-03-70 9-02-70	337.1(5) 346.3(5) 303.3(5)	804.9 795.7 758.7	
01N/06#-35A015	1438.0 1438.0 1438.0	11-20-69 12-03-69 3-03-70 4-09-70 6-02-70	546.5 549.2 546.9 549.1 542.4	891.6 888.8 891.1 869.0 895.6	5100 4706 5100 4706	015/05=-19J015	1106.9	12-03-69 3-03-70 6-03-70 9-02-70	345.8(5) 336.6(5) 341.2(5) 350.5(5)	761.1 770.3 765.7 756.4	4706
01N/08#~55K03S	1430.0	9-02-70 10-03-69 11-25-69 12-30-69 1-05-70 2-02-70 3-02-70 4-01-70 5-01-70 7-01-70 9-03-70	540.6 138.0(1) 152.0(1) 156.0(1) 159.0(1) 160.0(1) 170.0(1) 170.0(1) 171.0(5) 201.0(5) 203.0(1)	897.4 1674.0 1674.0 1671.0 1670.0 1660.0 1652.0 1652.0 1652.0 1652.0	42 3 5	015/05##22E015	1105.6	10-11-69 11-01-69 12-05-69 1-09-70 2-05-70 3-14-70 4-08-70 5-02-70 6-01-70 7-10-70 9-01-70	294.7 294.3 291.7 291.1 291.1 291.1 289.3 290.5 288.6 288.6 288.7	011.9 012.3 014.9 015.5 015.5 017.3 016.0 017.0 017.0	5713 5718 5100 5713 5100 5713 5100
01N/08#-35J035	1618.0	10-3n-69 11-28-69 12-3n-69 1-3n-70 2-28-70 3-3n-70 4-30-70 6-3n-70 7-29-70 5-31-70 9-3n-70	186.0 189.0 198.0 202.5 208.0 223.0 225.0 251.0(1) 290.0(1) 313.0(1) 347.0(1)	1432.0 1429.0 1420.0 1415.5 1410.0 1393.0 1367.0 1325.0 1305.0	4748	015/05=-294015	1062.4	10-00-69 11-00-69 12-00-69 1-00-70 2-00-70 3-00-70 4-01-70 5-00-70 6-01-70 7-00-70 9-01-70	296.0 297.0 297.0 296.0 296.0 296.0 324.0(1) 296.0 296.0 296.0 296.0	766.4 785.4 786.4 786.4 786.4 786.4 786.4 786.4 786.4	4154
01N/08w-35G015	1574.4	10-15-69 11-15-69 1-15-70 2-07-70 3-15-70 4-01-70	107.0(5) 121.0 132.0(5) 140.0(5) 140.0(5)	1467.4 1453.4 1442.4 1434.4 1434.4	1101	015/05=-30L015	1049.0	12-03-69 3-04-70 6-03-70 9-02-70	296.8 297.1 296.6 297.7	752.2 751.9 752.4 751.3	4706
		5-21-70 6-21-70 7-07-70 H-15-70	141.0 140.0(5) 162.0(5) 175.0 180.0(5)	1433.4 1434.4 1412.4 1399.4		015/06#~117015	1165.8	3-03-70 6-02-70 9-01-70	353.1(5) 366.8(5) 507.9(6)	893.4 857.7 738.6	4708
019/08#-359015	1605.0	9-07-70	180.0(5)	1397.5	4748	012/00#=11/012	114240	3-03-70	402.5(5)	763.3 856.4	

TABLE C-I (Cont.) GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SUBFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
SANȚA ANA MIUUI CHINI	BIVER HYD E SANTA A	NA HIV HYDE	TINUBUZ	Y-01-00 Y-01 Y-01		SANTA ANA MIDDI CHINI	RIVER HYD LE SANTA A D HYDRD SL	RD UNIT	SUBUNIT	Y-01.00 Y-01 Y-01	
015/06W-11N015 (CDNT.)	1165.8	9-01-70	439.5(1)	726.3	4706	015/07W-14E015 (CONT.)	1080.0	5-00-70 6-00-70 7-00-70	419.0 422.0 424.0	661.0 658.0 656.0	4702
015/06W-12P015	1209.7	12-04-69 3-03-70 6-02-70 9-01-70	391.4(5) 391.4(5) 391.4(5) 451.5(1)	816.3 816.3 816.3 756.2	4706	015/07w=14G01S	1085.0	7-00-70 8-00-70 9-00-70 10-00-69 11-00-69	424.0 418.0 404.0 398.0 405.0	662.0 676.0 687.0 680.0	4702
015/06W-10A015	1112.6	1-07-70 3-24-70 5-19-70 7-24-70	386.9 387.9 346.7 389.1	723.7 724.7 725.9 723.5	4850			12-00-69 1-00-70 3-00-70 4-00-70 5-00-70	396.0 395.0 396.0 388.0 405.0	689.0 690.0 689.0 697.0 680.0	
015/06w-loGn15	1091.6	11-13-69 1-07-70 3-24-70 5-19-70 7-24-70	368.7 368.5 367.6 367.7 368.7	723.4 723.1 724.0 723.9 722.9	4850			6-00-70 7-00-70 8-00-70 9-00-70	410.0 412.0 409.0 410.0	675.0 673.0 676.0 675.0	
015/06w=18L015	1075.0	12-03-69 3-03-70 6-02-70 9-02-70	305.0 295.0 290.0 335.0	770.0 780.0 785.0 740.0	4706	015/07W-14L015	1066.0	10-00-69 11-00-69 1-00-70 2-00-70 3-00-70 4-00-70	389.0 391.0 378.0 381.0 380.0 369.0	677.0 675.0 688.0 685.0 686.0 697.0	4702
015/06W-20U015	1641.9	10-16-69 11-19-69 12-05-69 1-09-70 2-05-70 3-20-70	377.2 389.4 384.3 (3) 393.8 (9)	664.7 652.5 657.6	5100			5-00-70 6-00-70 7-00-70 8-00-70 9-00-70	386.0 417.0(1) 418.0 416.0 415.0	680.0 649.0 648.0 650.0 651.0	
		4-08-70 5-19-70 6-01-70 8-06-70 9-01-70	(9) (9) (3) 416.5 340.6 339.1	625.4 701.3 702.8		01S/07w-17E015	1155.0	10-03-69 11-25-69 12-03-69 1-05-70 2-02-70 3-02-70	525.0(5) 526.0(5) 555.0(1) 556.0(1) 556.0(1) 523.0(5) 555.0(1)	630.0 629.0 600.0 599.0 599.0 632.0	4235
015/06w-2JUJ15	1079.0	12-03-69 3-03-70 6-02-70 9-01-70	268,9(5) 262.0(5) 269.7(1) 359.0(1)	810.1 817.0 789.3 720.0	4706			4-01-70 6-01-70 7-01-70 8-31-70	555.0(1) 556.0(1) 559.0(1) 563.0(1)	600.0 599.0 596.0 592.0	
015/06w-25Cq15	1050.0	12-03-69 3-04-70 6-03-70 9-02-70	306.0 306.2 306.7 308.7	744.0 743.8 743.3 741.3	4706	015/07w-17J015	1120.3	10-30-69 11-28-69 12-30-69 1-30-70 2-28-70	489.7(5) 489.7(5) 492.0(5) 492.0(5)	638.6 638.6 636.3 636.3	4748
015/06×-27L015	956.5 955.1	10-16-69 11-14-69 12-03-69 1-09-70 2-05-70	235.2 (9) 236.6 (9) 235.2	721.3 718.3 721.3	\$100 4706 5100			3-30-70 4-30-70 6-30-70 7-29-70	489.7(S) 492.0(5) 492.0(5) 529.0(1) 529.0(1)	636.3 636.3 599.3 599.3	
	955.1	3-04-70 4-68-70 5-19-70 6-01-70 7-10-70 6-06-70	236.1 235.5 235.3 236.1 236.6 236.9	719.0 721.0 721.2 720.4 719.9 719.6	4706 5100	015/07#-18G015 015/07#-190015	1153.0	12-28-69 4-06-70 10-30-69 11-28-69 12-30-69	519.0(5) 519.0(5) 463.0 463.0 465.4	634.0 634.0 617.0 617.0 614.6	4228 4748
015/06w-31M015	861.8	9-01-70 11-17-69 4-10-70	236.4	720.1 634.8 614.6	\$100			1-30-70 2-28-70 3-30-70 4-30-70	465.4 463.0 460.7 460.7	614.6 617.0 619.3 619.3	
015/06W-33Mq15	868.8	11-17-69	177.7	691.1	5100			6-30-70 7-29-70 8-31-70	460.7 465.4(1) 474.6(1)	619.3 614.6 605.4	
015/06w-340015	937.0	11-18-69 5-01-70	218.3	718.7 719.1	5100	015/07w-190025	1092.3	9-30-70	481.5(1) 465.7(5)	598.5	4748
015/06w-3000015	979.0 1212.2	11-17-69 12-03-69 3-04-70 4-13-70 6-03-70 9-62-70	234.5 235.3 234.4 236.9 240.6 238.2	744.5 743.7 744.6 742.1 738.4 740.8	\$100 4706 \$100 4706			11-28-69 12-30-69 1-30-70 2-28-70 3-30-70 4-30-70 6-30-70 7-29-70 9-30-70	465.7(5) 468.0(5) 468.0(5) 465.7(5) 465.7(5) 465.7(5) 465.7(5) 474.9(5) 486.8(1)	626.6 624.3 624.3 626.6 626.6 626.6 626.6 617.4 605.5	
		11-25-69 12-03-69 1-05-70 2-02-70	569.4(5) 622.4(1) 622.4(1) 622.4(1) 565.4(5)	622.6 589.8 589.8	4537	015/07W-20A015	1070.1	12-28-69 4-06-70	438.8(5) 442.8(5)	631.3	4228
	1.0.	3-02-70	585.4(5)	626.8		015/07w-21C015	1053.0	12-28-69	425.0(5)	628.0	4228
015/07w=14001S	1194.0	10-00-69 11-00-69 12-00-69 1-00-70	408.0 445.0(1) 407.7 404.0	680.0 649.0 687.0 690.0	4702	015/07#-210015 015/07#-228015	1056.0	12-28-69 12-28-69 4-06-70	428.3(5) 378.0(5) 381.0(5)	627.7 642.0 639.0	4228
		2-00-70 3-00-70 4-00-70	410.0 408.0 391.0	684.0 685.0 703.0		015/07#-270015	958.0	12-28-69	317.7(5)	640.3	4228
015/07w-14E015	1000.0	10-01-69 11-01-69 12-01-69	398.0 *03.0 397.0	662.0	4702	015/07w-28M02S	937.0	12-28-69	322.0(5)	615.0	4228
		1-00-70 2-00-70 3-00-70	397.0 396.0 399.0 419.0	684.0 681.0		015/07#-289025	907.0	12-28-69	272.0(5) 274.0(5)	635.0 633.0	4228
		4-00-70	402.0	678.0		015/07w-294015	962.0	12-28-69	332.0(5)	630.0	4228

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE S ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYINI OATA
SANIA ANA MIUOL CHIND		NA HIV HYDR	SUMUNIT	Y-01.00 Y-01 Y-01		SANTA ANA MIDDI CHIN	RIVER HY	AUA HIV HYDR	5U8UN11	Y-01.00 T-0 T-0	1.60
015/07#-244015 (CONT.)	962.0	4-06-70	334+0(5)	êZ∺•0	4228	015/08#-12P015 (CONT.)	1214.6	12-31-69 1-30-70 2-28-70	579.6 576.1 578.6	635.0 638.5 636.0	3719
015/07w=3u0015	971.6	12-28-69	315.0(5) 327.0(5)	600.6 540.6 600.5	4228			3-30-70 4-29-70 5-28-70 7-30-70	574.1 573.6 576.1 578.1	640.5 641.0 638.5 636.5	
015/07#-344815	891.0	4-06-70 12-28-69	322.9(5)	607.5	422A			8-31-70 9-30-70	578.1 578.1	636.5	
015/06w-010025	1542.0	10-30-69	237.0(5)	1374.0 1373.0	3719	015/08=-13P015	1115.0	12-28-69 4-06-70 11-21-69	493.0(5) 502.0(5)	622.0 613.0	4228
		11-29-69 12-31-69 1-30-70 2-28-70	169.0 141.0 188.0	1361.0 1354.0 1347.0		015/08=1540[5	1097.0	4-01-70	521.6	503.4	
		3-30-70 4-29-70 5-28-70	200.0 146.0 214.5	1342.0 1396.0 1327.5		015/08#-159025	1062.0	4-01-70	511.3	585.7 586.0	1101
015/06w-010035	1555.0	7-30-70 9-30-70 10-30-69 11-30-69 12-31-69 1-30-70	224.0 241.7 168.0(5) 169.0(5) 141.0(5) 198.0(5)	1387.0 1387.0 1386.0 1374.0	1101			11-15-69 1-15-70 2-08-70 3-15-70 4-15-70 5-07-70 6-15-70	473.5 472.0151 469.0(5) 495.0(1) 499.0(1) 474.5 474.0(5)	588.5 590.0 593.0 567.0 563.0 587.5	
		2-20-70 3-30-70 4-30-70	195.0(5) 200.0(5) 146.0(5)	1367.0 1360.0 1355.0 1409.0				7-07-70 8-15-70 9-15-70	512.0(1) 516.5(1) 518.0(1)	550.0 545.5 544.0	
015/08w-028015	1552.0	10-30-69 11-29-69 12-31-69	117.0	1435.0 1431.0 1423.0	3719	015/084-250025	915.0	12-28-69	324.0(5) 318.0(5)	591.0 597.0	
		1-31-70 2-28-70 3-30-70 4-29-78 5-24-70 7-30-70	129.0(5) 134.5(5) 139.0 142.0 204.5(6) 157.0	1417.5 1413.0 1410.0 1347.5 1395.0	3719	015/08#-288015	883.0	12-01-69 1-01-70 2-15-70 4-15-70 5-15-70 7-01-70	338.5(5) 327.1(5) 350.5(1) 336.5(5) (4) 385.1(1)	544.5 555.9 532.5 546.5	
015/00w-0c=035	1396.7	8-31-70 9-30-70 10-39-69 11-30-69	184.0(1) 184.0 9.0(5) 10.0(5) 14.5(5)	1368.0 1368.0 1368.0 1387.7 1380.7	1101 3719 1101	015/08#-28E025	890.0	10-15-69 11-15-69 12-01-69 1-19-70 2-15-70	341.5(5) 363.4(1) 334.6(5) 328.8(5) 327.6(5)	526.6 555.4 561.2 562.4	
		1-30-70 2-28-70 3-30-70 4-30-70 5-28-70	15.0(5) 16.5(5) 16.0(5) 23.5(5) 26.0(5)	1381.7 1360.2 1378.7 1373.2 1370.7				3-15-70 4-15-70 5-15-70 6-01-70 7-15-70 8-01-70	329.9(5) 334.8(5) 336.9(5) 332.2(5) 361.1(1) 361.1(5) 392.3(1)	557.8	
015/08#=1#4015	1301.0	10-15-69 11-15-69 1-31-70 2-15-70 4-15-70 5-22-70 7-01-70 6-15-70 9-01-70	445.8(5) 429.8(5) 410.8(5) 402.8(5) 521.8(1) 521.8(1) 519.4(1) 521.9(1)	855.2 871.2 890.2 898.2 779.2 779.2 781.2 774.2		015/08#-28F025	687.5	0-01-70 10-15-69 11-15-69 12-01-69 1-15-70 2-15-70 3-01-70 4-15-70 5-01-70	339.8(5) 328.2(5) 331.7(5) 323.6(5) 322.4(5) 326.2(5) 327.1(5)	547.1 559.3 555.6 563.9 565.1 569.3	1101
015/06w-1uN125	1137.6	10-15-69 11-15-69 1-15-70 2-31-70 3-15-70	373.8(5) 277.4(5) 263.8(5) 242.4(5) 326.8(1)	844.8				6-01-70 7-01-70 6-01-70 9-01-70	325,9(5) 357,1(5) 350,2(5) 383,6(5)	529.3	
		4 = 0 R = 70 5 = 15 = 70 6 = 21 = 70 7 = 0 7 = 70 6 = 15 = 70 9 = 15 = 70	334.8(1) 332.4(1) 302.8(5) 302.4(5) 351.0(1) 344.8(1)	802.8 804.6 834.6 634.6 786.6 792.8		015/08-286015	694.0	10-15-09 11-15-69 12-01-69 1-15-70 2-15-70 3-01-70 4-15-70 5-01-70	341.6(5) 332.5(5) 336.0(5) 330.2(5) 357.9(1) 332.1(5) 334.6(5)	561.5 550.0 563.5 536.1	
012\08K-10H142	1149.5	10-15-89 1-15-70 2-01-70 3-15-70 4-15-70	264.0(5) 232.0(5) 217.0(5) 234.0(1) 239.0(1)	917.5 932.5 915.5				6-01-70 7-01-70 6-01-70 9-01-70	334.8(5) 355.6(5) 360.3(1) 394.9(1)	550.5 538.6 533.7 499.1	2
015/08w-11×015	1219.9	10-03-69 11-25-69 12-33-69 1-05-70 2-02-70 3-02-70 4-01-70 6-01-70 7-01-70 8-31-70	592.0(5) 590.0(5) 592.0(5) 599.0(5) 599.0(5) 599.0(5) 597.0(5) 596.0(5) 596.0(5)	629.9 627.9 630.9 630.9 630.9 633.9		015/08#-263025	903.9	10-15-69 11-15-69 12-01-69 1-15-70 2-01-70 4-15-70 5-15-70 6-01-70 7-01-70 9-01-70	344,5 (5) 334,1 (5) 338,7 (5) 333,6 (5) 339,6 (5) 352,5 (1) 352,5 (1) 353,7 (5) 352,5 (5) 352,7 (6)	568. 564. 564. 564. 550. 550. 550.	9 9 9 9 9 9 9 9 9
015/06W-1<015	1255.0	12-31-69 1-31-70 2-28-70 3-31-70	599.0 597.5 595.0 593.5	650.0 657.5 660.0 661.5	5	012/084-585012	873.7	10-15-69 11-15-69 12-01-69 1-15-70	329.2(5) 316.5(5) 320.0(5) 313.0(5)	544.5 557.5 553.	2 7 7
015/08=-120015	1214.6	10-30-69	585.6 585.6	629.0	3719			2-01-70 3-01-70	315.3(5	558.	7

GROUND WATER LEVELS AT WELLS

					TIMETON	CALII OMMA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SAN]4 ANA MIUD CHIN	RIVER HY LE SANTA D HYDRO S	ANA RIV HYD!	SURUNIT	Y-01-00 Y-01 Y-01		SANTA ANA HIDD CHIN		ANA BIV MYDE	R SUBUNIT	Y-01.00 Y-01 Y-01	.80 .81
015/08#=28L015 (CONT.)	873.7	4-15-70 5-01-70 6-01-70 7-01-70	323.4(5) 325.7(5) 317.6(5) 352.3(5)	550.3 546.0 556.1 521.4	1101	015/08W-32L01S	803.0	11-10-69 4-20-70	(3)		1101
		7-31-70 8-01-70 9-01-70	350.0(5) 350.0(5) 347.7(5)	523.7		015/08W-33B01S	855.0	11-14-69 4-09-70	290.6	564.4 565.7	5100
015/08w-2cM015	868.0	10-15-69 11-15-69 12-01-69 1-15-70 2-01-70 3-01-70 4-15-70 5-01-70 6-01-70 6-01-70 9-01-70	323.6(5) 313.6(5) 312.6(5) 309.7(5) 309.7(5) 309.7(5) 309.7(5) 312.0(5) 312.0(5) 361.7(1) 328.2(5) 368.6(1)	544.4 534.6 554.3 554.6 554.3 554.3 554.3 554.3 554.8	1101	015/08#-330015	843.0	10-15-69 11-15-69 12-01-69 1-15-70 2-15-70 3-15-70 4-15-70 5-15-70 6-01-70 8-01-70 9-01-70	290.4(5) 310.0(1) 280.0(5) 278.8(5) 276.5(5) 280.0(5) 321.6(1) 289.6(5) 306.8(5) 341.4(1) 341.4(1)	552.6 533.0 563.0 564.2 566.2 563.0 558.4 521.4 536.2 501.6	1101
015/08w-2bM025	H70.0	10-15-69 11-15-69 12-01-69	326.7(5) 312.3(5) 313.5(5)	543.8 557.7 556.5	1101	015/08w-354015	847.0	11-14-69	(3)		5100
		1-15-70 2-01-70 3-01-70	310.0(5) 309.0(5) 312.2(5)	561.0 557.8		015/08w-36H015	868.0	11-14-69	(5)		5100
		4-15-70 5-01-70 6-01-70	312.7(5) 313.4(5) 315.1(5)	557.8 556.6 554.9 512.2		025/05w-07F015	900.0	10-30-69 4-03-70 4-16-70	29.9 31.2	870.1 868.8	5103 5718
		7-01-70 8-01-70 9-01-70	357.8(1) 332.4(5) 363.6(1)	537.6 506.4		025/05W=079035	878.0	11-24-69	14.2	B63.8	5718
015/08# +2 8M03S	864.0	10-15-69 11-15-69 12-01-69	322.0(5) 309.3(5) 305.9(5)	542.0 554.7 558.1	1101	025/05W-18C025	861.0	4-17-70 12-04-69 4-17-70	39.3 43.4	B21.7 817.6	571B
		1-15-70 2-15-70 3-01-70	304.7(5) 302.4(5) 303.5(5)	559.3 561.6 560.5		025/05w-19Q015	847.0	12-03-69	40.7 41.1	806.3	5718
		4-15-70 5-01-70 6-01-70	304.7(5) 304.7(5) 309.3(5)	559.3 559.3 554.7		025/06W-010015	880.0	10-30-69	(4) 23.8	856.2	5103
		7-01-70 8-01-70 9-01-70	354.4(1) 323.2(1) 360.1(1)	509.6 540.8 503.9		025/06w=038015	856.0	11-17-69 4-13-70	145.2 144.8	710.8 711.2	5100
015/08W-20N015	857.0	12-01-69	301.8(5) 316.6(1)	555.2 540.4	1101	025/06w-058015	845.0 845.3	11-17-69	195.1(4)	649.9	5100 5103
		2-15-70 3-15-70 5-01-70 6-01-70	300.6(5) 296.7(5) 299.0(5) 304.9(5)	556.2 560.3 558.0 552.2		025/06w-05802S	830.0	11-28-69 4-03-70	189.2 191.0	640.8 639.0	5103
		7-01-70 8-81-70 9-01-70	327.9(5) 317.5(5) 331.3(5)	529.1 539.5 525.7		025/06w-06%025	802.4	11-17-69	178.7 176.4	623.7 629.6	5100 5103
012\08M-5AMCS2	d59•0	10-15-69 11-15-69 12-01-69 1-15-70 2-15-70 3-15-70 4-15-70 5-01-70	317.5(5) 302.5(5) 303.6(5) 302.5(5) 294.4(5) 317.5(1) 299.0(5) 318.3(5) 307.4(5) 334.0(5)	541.5 556.5 556.4 556.4 564.6 541.5 560.0 541.7	1101	025/06W-07B025	791.4	10-16-69 11-19-69 12-05-69 1-09-70 2-05-70 3-20-70 4-09-70 5-29-70 7-10-70	168.8 167.1 168.5(1) 166.9 168.4 165.2 165.3 (3)	622.6 624.3 622.9 624.5 623.0 626.2 626.1	5100
		7-01-70 6-01-70 9-01-70	334.0(5) 323.6(5) 337.5(5)	525.0 535.4 521.5		025/06w-08D015	784.3	11-17-69 4-10-70	167.7 187.1	616.6 597.2	5100
015/08w-31J015	808.0	10-15-69	178.6(5)	624.4	1101	025/06w-08D035	782.0	11-26-69	160.0 160.2	622.0	5103
		12-01-69 1-15-70 2-15-70 3-15-70	167.0(5) 197.0(1) 164.7(5) 195.9(1)	641.0 611.0 643.3 612.1		025/n6w=11J025	770.0	11-14-69 12-11-69 4-10-70	24.0 24.5 24.6	746.0 745.5 745.4	5100 5718 5100
		5-15-70 5-15-70 6-01-70	173.9(1) 173.9(5) 197.0(1) 197.0(1)	634.1 611.0 611.0		025/06H-11K035	755.0	12-05-69 4-16-70	16.4 18.1	738.6 736.9	5718
		7-01-70 8-01-70 9-01-70	197.0(1) 198.2(1) 197.0(1)	611.0 609.8 611.0		025/06w-119015	745.0	12-05-69 4-16-70	25.0 23.7	720.0 721.3	5718
015/08w-314015	783.0	3-17-70	(4) (4)	01100	1101	025/16w-12L015	817.0	12-04-69	47.2 45.4	769.8 771.6	5718
015/08#=3<0g15		5-05-70 6-09-70	133+4	647.6		025/06w-12M035	795.9	10-30-69 12-05-69 4-02-70	20.4 20.5 22.1	775.5 775.4 773.8	5103 5718 5103
01902E=#801615	838.0	10-15-69 11-14-69 12-01-69 1-15-70	255.8(1) (1) 244.3(5) 290.5(1)	562.2 573.7 527.5	1101 5100 1101	025/06W-138045	784.0	12-05-69 4-17-70	21.4	762.6 764.4	5718
		2-15-70 3-01-70 4-09-70	290.5(1) 295.9(1) 298.2(1)	532.1	5100	025/06w-138055	780.0	11-24-69 5-08-70	14.7 13.1	765.3 766.9	5718
		5-15-70 6-01-70 7-01-70	255.8(5) 286.9(1) 291.5(1)	502.2 531.1 526.5	1101	025/06w-138065	783.0	12-05-69	26.0(4)	757.0 755.6	5718
		8-01-70	299.6(1)	514.4		025/06w-13C065	774.0	12-05-69	22.8	751.2	5718
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GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION	OATE	GROUND SURFACE TO WATER SURFACE	ELEVATION	AGENCY SUPPLY- ING	STATE WELL NUMBER	GROUND SURFACE ELEVATION	DATE	GROUND SURFACE TO WATER SURFACE	WATER SURFACE ELEVATION	AGENCY SUPPLYIN
	IN FEET		IN FEET	IN FEET	DATA		IN FEET		IN FEET	IN FEET	0.000
	SIVER MYDE E SANTA A MYDHO SU	NA HIV HYOR	SURUNIT	1-01 1-01	.80 .81	SANTA 4NA HIODI CHINI	1 ATVA 1 ATVA 0 ATVA 0 ATVA 0	NA RIV HYDR	SUBUNIT	A-01-00 A-01	.80 .81
025/06w-13C065 (CON7.)	774.0	4-17-70	21.2(4)	752.8	5718	025/06=-26D025 (CONT.)	686.0	4-02-70	52.9	633.1	5103
025/06#-1JC075	775.0	12-04-69	25.3 22.1	749.7 752.9	5718	025/06=-276015	660.5	12-08-49	14.0	645.7	5710
025/06w-13F015	764.0	12-04-69	27.6 26.2	730.4	5718	025/06=-2700+5	650.0	12-08-A9 4-21-70	21.1(*)	628.9	5710
025/06w-13F025	755.0	11-21-69	16.9	738.1	5718	025/06=-288015	647.0	10-01-49	21.8 23.2 23.4	625.2 623.8	5103
025/06#+13F655	775+8	12-04-69	3H o 5	737.2	5718			1-05-70 2-02-70 3-04-70	23.1	623.6 623.9 624.2	
025/06#=130035	775.0	12+04-69	27.3	747.7	571K			4-03-70 5-05-70 6-05-70	23.4	624.1 623.6 623.4	
025/06#+13#025	753.0	12-03-69	21.5	731 • 4 732 • B	5718			7-02-70 8-03-70 9-16-70	23.9	623.1 622.6 622.0	
025/06#=13H035	753.d	12-03-69	20.4	732.6	5718	025/06#-286015	626.0	10-01-69	(5)	614.7	5103 5100
025/06=190025	734.5	12-09-69	29.1	705.4	5718			12-10-49 1-05-70 2-03-70	11.6 11.6	614.4	5103
025/06w-14G025	734.0	12-05-69	23.3	710.7	5718			3-04-70 4-02-70 5-05-70	11.6	614.4 614.2 614.4	
025/06#-14H025	737+0	12-03-49	20.9	715-1 717-8	5718			6-05-70 7-02-70 8-03-70	11.5 11.7 11.7	614.5 614.3 614.3	
025/06#-14L015	711.0	12-09-69	11.6	699.4	5718	025/06#-30J025	650.6	9-16-70	11.8	588.3	5100
025/06×-168025	727.6	4-16-70 12-08-69	112.7	700.6	5719		617.7	4-10-70	(1)	595.4	5103
025/06=-100025	735.0	4-21-7n 12-08-69	172.1	616.2	5719	025/06=-309035	617.7	11-14-49	22.4	595.3	5103 5103
025/06 w=16M015	726.3	4-21-70	119.7	615.3	5100			1-05-70 2-03-70 3-04-70	24.7 24.9 24.9	593.0 592.8 592.8	
025/06#-184015	732.0	4-11-70	(5)		5103			4-02-70 5-05-70 6-05-70	25.2(2) 25.2(2) 23.3(2)	592.5 592.5 594.4	
025/06#=21U035	712.2	4-03-70	105.1(2)	607.1	5103			7-02-70 6-02-70 9-16-70	24.8(2)	592.9 592.8 594.3	
V23708=2 213033	709.0	11-14-69 12-08-69 1-05-70 2-03-70 3-04-70 4-03-70 5-05-70 7-07-70 6-05-70 9-14-70	100.7 99.7 (1) (4) 101.0 98.3 100.2 100.6 (1) 103.3(2)	611.2 613.4 612.0 611.6	5100 5718 5103	025/06=-31C015	601.0	10-01-69 11-26-49 12-10-69 1-05-70 2-03-70 3-04-70 4-02-70 5-05-70 7-02-70 8-03-70 9-16-70	27.7 25.9 24.7(4) 24.2 23.4 (8) (1) (8) (8) 26.4 22.5 26.7 30.6(4)	573.3 575.1 576.3 576.6 577.6	5103
025/06#-21E015	695.2	12-09-69	87.1 MS.4	604.1	5719	025/06=-310015	628.6	11-25-69	51.1	577.5	5103
025/06#-219015	659+4	10-15-69 11-14-69 12-95-69	30.9 36.2 36.3	620.5 621.2 621.1	5100	025/06=-33£015	715.9	4-02-70	62.4	633.5	5718
		1-09-70 2-05-70 3-20-70	38.4 38.5 (3)	950.9		025/06=-33£025	743.6	12-08-69	72.9	643.0 713.6	5718
		4-09-70 5-29-70 7-10-70 8-06-70	37.2 (3) (3) 39.3 38.1	620.1		02S/07w~02D025	830.0	4-24-70 11-14-49 2-17-70 4-09-70	32+6 (4) (4)	711.0	5100
025/06#-22G015	692.0	9-06-70	34.6	621.3	5103	025/07#-025015	601.5	11-14-49	179.0	622.5	5100
025/06w-229025	686.0	12-08-69	39.1	652.9	571H	025/07=-044015	637.0	11-14-69	217.9	619.1	5100
025/06x+2JA015	746.0	4-20-70	49.A OHY	636.2	5718	025/07=-050015	847,5	13-14-69	214.5(5)	633.0	5100
025/06=-236015	707.0	4-14-70	40.0 51.0	700.0	5103	025/07=+050025	63M.d	11-14-49	236.6	601.4	5100
025/06#-230045	708+6	4-02-70	43.3	663.7	5714	02S/07w-05J025	808.0	11-14-49	205.0	603.0	5100
025/06×-25Cu15	736.0	4-15-70	47.9	660.7 685.8	5718	025/07=-094015	749.8	11-14-69	156.0	593.0 593.5	5100
025/06=-250015	^84.1	4-14-70	45+7 57.4	640.3	5718	025/07==0 ⁹ P015	723.0	4-09-70	130.2(3)	592.8	5100
		4-15-70	53.2	630.9				4-09-70	122.0(3)	601.0	

GROUND WATER LEVELS AT WELLS

STATE WELL S NUMBER EL	GROUND SURFACE LEVATION	OATE	GROUND SURFACE	WATER SURFACE	AGENCY		GROUNO		GROUNO	WATER	
5ANIA ANA RI	N FEE7		TO WATER SURFACE IN FEET	ELEVATION IN FEET	SUPPLY- ING OATA	STATE WELL NUMBER	SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	SUPPLY OATA
CHINO H	SANTA AL	NA RIV HYOR	SUBUNIT	Y-01.00 Y-01 Y-01	.80	54NTA ANA- M1000 CHINO	RIVER HYD E 54NTA A D HYDRO 5U	RD UNIT NA RIV HYOR HAREA	5U8UNI7	Y-01.00 Y-01 Y-01	.B0
025/07W-1v8015	775 • 0	4-39-70	146.7(3)	628+3	5100	025/07#-36H025 (CONT.)	613.1	4-02-70	49.8	563.3	5103
025/07#+1vH015	746.3	11-14-69 2-17-70 4-09-70	(4) (4) (4)		5100	025/08#-048015	797.6	11-14-69 2-17-70 4-09-70	(5) (5) (5)		5100
025/07w-12A015	795.0	11-14-69	171.4 168.5	623.6 626.5	5100	025/08w-04P015	745.0	11-10-69 12-05-69 1-09-70	181.5 181.2 181.0	563.5 563.8 564.0	1101 5100
25/07W=13J025	726.0	11-14-69 4-13-70	123.1 118.4	602.9 607.6	5100			2-05-70 3-20-70 4-09-70	181.0 180.2 179.9	564.8 565.1	
025/07w=15E025	704.0	11-14-69 4-09-70 5-01-70	(8) (1) (1)		5100			5-29-70 6-04-70 7-10-70 8-06-70	178.8 159.8(3) 185.1 185.0 (8)	566.2 585.2 559.9 560.0	
025/07W+15K015	709.9	11-14-69	113.2	596.7 602.6	5100	025/08#-12F015	741.0	10-16-69	165.0	576.0	510
025/07w-160015	713.3	11-14-69	127.6	585.7 585.4	5100			11-20-69 12-05-69 1-09-70 2-05-70	164.9 157.4 157.1	576.1 583.6 583.9 587.0	
025/07W-1/P025	6R0+0	11-14-69	101.3	578.7 584.8	5100			3-20-70	158.5 158.3	582.5 582.7	
025/07w-25M015	624.4	11-25-69	46.2	578.2 578.0	5103			5-29-70 7-10-70 8-06-70 9-01-70	(1) (1) (1) (1)		
025/07w-274025	643,1	10-16-69 11-17-69 12-04-69	57.3 62.4(1) 60.8(4)	585.8 580.7 582.3	5100	025/08#-144015	693.0	11-14-69	86.2(3) 83.0	606.8 610.0	510
		1-09-70 2-05-70 3-20-70	60.5 61.2 62.6	582 • 6 581 • 9 580 • 5		025/08W-15K015	655.0	11-14-69	104+1	550.9 555.5	510
		4-08-70 5-29-70 7-10-70	62.6 57.7 (1)	585.4		025/08w-168085	681.5	11-14-69	111.0 103.5	570.5 578.0	510
		8-06-70 9-06-70	(1)			025/08w-16J035	657.0	11-14-69	53.9 53.1	603.1 603.9	510
025/07w-27R015	617.4	11-25-69 4-02-70	(1) 41.5	575.9	5103	025/08#-20L015	737.0	11-14-69	12.6	724.4 725.0	510
025/07w=20N015	607-1	11-18-69	44.4	562.7 563.4	5100	025/08#-210015	675.0	11-14-69	11.5	663.5	510
025/07w=31L035	559.2	11-18-69	34.7 29.5	524.5 529.7	5100	025/08#~220035	646.3	4-09-70	10.8	541.5	510
02\$/07w-3∠H015 !	575.2	11-18-69 1-09-70 2-05-70 3-20-70 4-08-70	49.5 49.5 43.5 39.8 39.6	525.7 525.7 531.7 535.4 535.6	5100	025/08#-23#015	605.4	4-09-70 11-18-69 4-08-70 5-01-70	70.2 (1) (8)	551.9	510
		5-29-70 7-10-70 8-06-70 9-01-70	(1) (1) (1) (1)			025/08#-26J025	571.0	10-16-69 11-19-69 12-05-69 1-09-70 2-05-70	38.2 40.5 37.2 37.8	532.8 530.5 533.8 533.2	510
025/07w-33A015	602.2	11-18-69 4-08-70	38.9 35.8	563.3 566.4	5100			3-20-70 4-09-70	32.6 37.4(4) 35.2 35.3 38.5	538.4 533.6 535.8	
025/07W-34H015	595.5	11-25-69	31 - 1 28 - 5	564.4 567.0	5103			5-29-70 7-10-70 8-06-70	46.7	535.7 532.5 524.3	
025/07w=3+J015	585.2	11-17-69	26.2	559.0 560.0	5100 5103	025/08w-26K035	582.7	9-01-70	49.8	521.2	510
025/07W-34N015	567.6	11-25-69	(4)		5103			4-08-70 5-01-70	(1) 50.8	531.9	
025/07#-3*R015	580.9	11-25-69	28.8	552.1 552.9	5103	025/08w-36C035	545.7	11-18-69	21.2 19.6	524.5 526.1	510
025/07w-358015	613.5	11-17-69	44.2	569.3 569.5	5100	035/07W-02N015	542.3	10-03-69 11-20-69 12-10-69	(4) 6.7 6.6 6.6	535.6 535.7 535.7	510
)25/07W-35C025	613.1	11-25-69	43.3	567.8 573.2	5103			1-05-70 2-03-70 3-04-70	6.6 6.3 6.2	535.7 536.0 536.1 535.9	
025/07W-35J035	597.0	11-17-69 4-08-70 5-01-70	38.6(4) (1) 39.7	558.4 557.3	5100			4-02-70 5-05-70 6-04-70 7-02-70	7.1 7.2 (3)	535.2 535.1	
025/07W-360015	611+6	11-29-69	(4) (7)		5103			8-03-70 9-16-70	8.0	534.3 534.2	
025/07w=3eE015	601.5	11-25-69	35.4	566.1	5103	035/07w-034025	579.0	11-17-69	27.5 28.0	551.5 551.0	510
025/07w-30E025	605.6	11-25-69	(4)		5103	035/07#-03J015	580.8 581.0	11-18-69	40.2	540.6 541.1	510 510
025/07w-3eL015	570.5	11-25-69	7.3 7.0	563.2	5103	035/07#=03N015	561.9 561.5	11-18-69 4-02-70	33.5 32.9	528.1 528.6	5100 5100
	613.1	11-25-69	5).7	561.4	5103	035/07w-04H015	564.5	11-18-69	27.3 22.8	537.2 541.7	5100

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
SANIA ANA R MIDULE CHINO	RIVER MYD SANTA A MYDRO SU	NA RIV MYOR	SUBUNIT	7-01.00 Y-01.	.80	54NTA ANA M100L HARRI	R14ER HY0 E 544TA A 50N HY0R0	NA RIV HYDR		Y-01.00 Y-01.	60
035/07w-05J025	552+1	11=1R=69 4=GR=70	43.3	508.8 507.8	5100	015/08#-094015 (CONT.)	1155.0	5-15-70 6-15-70 7-15-70 8-15-70	306.5(1) 254.5(5) 318.5(1) 331.5(1)	040.5 900.5 036.5 023.5	1101
035/07#=0/G025	515.0	11-18-69	4.9	510.1	5100			9-15-70	344,5(1)	010.5	
035/07w~08L015	533.4	10-03-69 11-25-69 12-10-69 1-05-70 2-03-70	41.1 41.6 41.6 41.8 41.7	492.3 491.6 491.6 491.6	5103	015/08=-098015	1118.0	10-15-69 11-15-69 1-15-70 2-15-70 3-15-70 4-15-70	316.0(5) 300.4 299.0(5) 299.0(5) 297.0(5) 294.0(5)	802.0 809.6 819.0 819.0 821.0	1101
		3-04-70 4-01-70 5-05-70 6-04-70 7-02-70 9-16-70	41.6 41.3 41.6 41.4 42.7 42.4 43.3	491.6 492.1 491.8 492.0 491.2 491.0 490.1		015/08#~159015	1114.0	10-15-69 11-15-49 1-15-70 2-15-70 4-15-70 5-15-70 6-01-70 7-21-70	334.5(5) 329.5(5) 390.5(1) 393.5(1) 363.5(1) 325.5(5) 322.5(5) 327.5	779.5 784.5 723.5 720.5 750.5 788.5 791.5	1101
035/07w-09J015	515.0	11-25-69	7.6 7.2	507.4	5103				327.5	786.5	1101
035/07w-1uC035	575.0	11-18-69	43.4	531.6	5100	015/08#-16G015	1073.0	11-18-69	(4)		
035/07w-100015	553.6	11-25-69 4-01-70	31.1	522.5	5103	015/08w-17<015	1015.0	10-15-69 11-15-69 12-01-69 1-15-70	481.6(5) 473.5(5) 463.1(5) 460.8	533.4 541.5 551.9	1101
035/07w-11P015	570.7	10-31-69	48.0	522.7 526.2	5103			2-01-70 3-15-70 4-15-70	457,3(5) 450.4(5) 443,4(5)	554.2 557.7 564.6 571.6	
035/07#-200015	470.9	11-18-69 4-08-70	1.3	477.6	5100			5-15-70 7-01-70 8-01-70	441.0(5) 429.0(5) 424.3(5)	574.0 586.0 590.7	
035/07#-200025	473.0	10-31-69	(7) (7)		5103	015/08#=174025	999.4	9-01-70	529.0(1)	597.7	1101
035/07w-2uD055	475.7	10-31-69 4-01-70	(7) (7)		5103	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		11-15-69 12-01-69 1-15-70	525.6(1) 447.0(5) 456.3(5)	473.4 552.4 543.1	
035/08#-01J015	523.6	11-18-69	16.6	507.0 507.3	5100			2-15-70 3-15-70 4-15-70	449,3(5) 443,6(5) 449,3(5)	550.1 555.0 550.1	
MARR1	1176.0	11-01-69	105.0(5)	1071.0	1101			5-15-70 6-01-70 7-01-70 6-15-70	510.6(1) 444.7(5) 423.9(5) 507.1(1) 503.6(1)	488.8 554.7 575.5 492.3 495.8	
		12-01-69 1-15-70 2-15-70 3-01-70	98.1(5) 103.6(5) 109.6(5) 107.3(5)	1077.4		015/08#-174035	1004.2	11-10-69	2.005	724.0 663.0	1101
		4-15-70 5-01-70 6-01-70	118.9(5) 123.5(5) 131.6(5)	1057-1 1052-5 1044-4		015/08#-17P015	966.0	3-17-70	222.5	743.5	1101
		7-01-70 8-01-70 9-01-70	172.0(1) 235.5(1) 280.6(1)	1004.0 940.5 B/2.4		015/08#-179025	969.0	4-15-70	(1)		1101
015/08w=00J015	1132.0	11-04-69	(6)	0,304	1101	015/08#-17P045	991.2	10-15-A9 11-15-A9 12-01-A9	503.2(1) 552.0(5) 547.4(5)	408.0 439.2 443.0	1101
015/08#-040015	1225.0	10-15-69 11-15-69 12-01-69 1-15-70 2-15-70 3-15-70 4-15-70 5-15-70 6-01-70	350.0(1) 355.8(1) 307.3(5) 305.0(5) 363.9(1) 308.5(5) 370.6(1) 363.9(5) 311.9(5)	675.0 967.2 917.7 920.0 861.1 915.4 916.5 854.2 861.1 913.1	1101		942.0	1-15-70 2-15-70 3-15-70 4-15-70 5-01-70 6-01-70 6-01-70 9-01-70	544,7(5) 544,0(5) 533,5(5) 533,5(5) 533,5(5) 539,3(5) 531,9(5) 572,4(1)	441.5 447.2 457.7 457.7 457.7 451.9 459.3 410.4 413.8	1101
		8-01-70 9-01-70	367.4(1) 367.4(1)	857.6		015/08×-208015	746.0	4-20-70	(4)		1101
015/06w-09H015	1230.0	11-04-69 4-14-70 6-01-70	264.6 257.2 259.5	965.4 972.8 970.5 970.3		015/08#-208025	948.0	11-18-69 4-20-70 12-03-69	(1) (3)	731.0	5718
		7-07-70 0-10-70 9-15-70	759.7 259.5 261.2	970.3 974.5 968.8		035/05=-060015	740.0	4-21-70	8.7	731.3	1.83
015/08W-09L015	1174.0	10-15-69	270.5(5)	903.5	1101	CLA	HEMONT ME	IGHTS HYORO	SUBAREA	1.00	
		11-15-69 1-31-70 2-21-70 3-08-70 4-01-70 6-21-70 7-21-70 9-15-70	250.5(5) 245.5(5) 245.5(5) 250.5(5) 273.5(1) 256.5 283.5(1) 290.5(1) 291.5(1)	917.5 893.5 882.5		014/08#-24£015	2141.7	10-02-69 11-25-69 12-03-69 1-05-70 2-02-70 3-02-70 4-01-70 5-01-70 7-01-70	78.0(1) 99.0(1) 85.0 99.0(1) 93.0(1) 93.0(1) 107.0(1) 116.0(1)	2042.7 2050.7 2042.7 2051.7 2045.7 2045.7 2045.7 2034.7 2025.7	1101 4235 1101 4235 1101 4235 1101 4235 1101
015/08W-09M015	1155.0	10-15-69 11-15-69 1-15-70 2-15-70 3-15-70 4-15-70	270.5(5) 253.5(5) 286.5(1) 274.5(1) 279.5(1) 285.5(1)	901.5 868.5 880.5	5 5 5 5	014/68#-24L015	2137.6	8-03-70 9-16-70 10-02-69 11-25-69	114.0(1) 125.0(1) 146.0 162.6		1101

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEE7	AGENO SUPPLYI DATA
SANTA ANA MIDDI CLARI	F SANTA	OHU UNIT NA RIV HYD GHTS HYDRO	H SURUNIT	Y-01.00 Y-0: Y-0:	1.80	MIDD	RIVER HY LE SANTA EMONT MEI	DRO UNIT 444 RIV HYD GHTS HYDRD	R SUBUNIT SUBAREA	Y-01.00 Y-01 Y+01	
01N/08=-29L315	2137.8	12-03-69 1-05-70 2-02-70 3-02-70 4-01-70 5-01-70 6-01-70 7-01-70	122.7 158.0(5) 140.0(1) 136.0(1) 139.0 156.0(1) 181.0(1) 199.0(1)	2015-6 1974-6 1947-6 1994-6 1981-6 1956-6 1948-6 1941-6	1101 4235 1101 4235 1101 4235 1101 4235 1101	01N/08W-35K015	1638.0	1-30-70 2-28-70 3-30-70 4-30-70 5-28-70 7-29-70 8-31-70 9-30-70	20\$.5 211.0 226.0 231.0 237.0 308.0(1) 326.0(1) 359.5(1)	1432.5 1427.0 1412.0 1407.0 1401.0 1330.0 1312.0 1278.5	110
01%/08#-25K025	1 #55 + 0	9-16-70 11-25-69 12-03-69 1-05-70 2-02-70 3-02-70 4-01-70 5-01-70 6-01-70 6-01-70 8-03-70	203.0(1) 152.0(1) 152.0(1) 159.0(1) 160.0(1) 167.0(1) 178.0(1) 198.0(1) 198.0(1) 161.0(5) 201.0(5)	1703.0 1703.0 1690.0 1690.0 1680.0 1680.0 1677.0 1677.0 1674.0	1101	014/08#-35K025	1635.0	10-30-69 11-28-69 12-30-69 1-30-70 2-28-70 3-30-70 4-30-70 6-30-70 7-29-70 8-31-70 9-30-70	194.5 203.0 201.0 205.5 211.0 226.0 231.0 237.0 308.0(1) 326.0(1) 359.5(1)	1440.5 1432.0 1434.0 1429.5 1424.0 1409.0 1404.0 1398.0 1327.0 1309.0 1275.5	676
01N/08m-29L015	1861.6	10-30-69 11-29-69 12-31-69 12-31-69 12-30-70 2-26-70 3-30-70 4-29-70 5-28-70 7-30-70 8-31-70	133.6 133.6 154.6(1) 143.1 147.6 192.1 179.1(1) 185.1(1)	1725.0 1728.0 1707.0 1718.5 1714.0 1709.5 1682.5 1676.5 1659.5	3719	01N/08#-36001S	1760.0	10-30-69 11-28-69 12-30-69 1-30-70 2-28-70 3-30-70 4-30-70 5-28-70 6-30-70 7-29-70	257.0 260.0 262.0 268.5 265.5 270.0 268.5 268.5 268.5	1503.0 1500.0 1498.0 1491.5 1494.5 1490.0 1492.0 1491.5 1490.0	110 474 210 474 110 474 110
01N/08=-2>MG15	1864.9	9-30-70 10-30-69 11-29-69 12-31-69 1-30-70 2-28-70 3-30-70 4-29-70 5-28-70 7-30-70 8-31-70	219.1(1) 219.1(1) 168.0 170.0 176.0 178.0(5) 181.0(5) 185.0(5) 187.0 201.0(1) 213.0(1) 219.5(1)	1642.5 1696.9 1694.9 1686.9 1643.9 1677.9 1651.9 1651.9	3719 1101 3719 1101 3719 1101	015/08#-023025	1549.3	10-30-69 11-29-69 12-31-69 1-30-70 2-28-70 3-30-70 4-29-70 5-28-70 7-30-70 8-31-70 9-30-70	118.3(5) 121.3 129.3(5) 134.8 138.8 111.3(5) 160.8(1) 168.3 179.3(1) 194.3(1) 194.3(1)	1431.0 1428.0 1420.0 1414.5 1410.5 1438.0 1388.5 1381.0 1370.0 1355.0	110 371 110 371 110 371 110 371
010/08#-250015	1831.7	9-30-70 10-30-69 11-30-69 12-31-69 1-30-70 2-28-70 3-30-70 4-30-70 5-28-70 7-29-70 6-31-70	99.2(S) 100.2(S) 105.2(S) 105.2(S) 106.7(S) 116.2(S) 117.2(S) 122.2(S) 134.7(S) 151.7(S) 165.2(S)	1645.4 1732.5 1731.5 1720.5 1723.0 1713.5 1714.5 1709.5 1697.0 1680.0		015/08%-020015	1481.8	10-30-69 11-29-69 12-31-69 1-30-70 2-28-70 3-30-70 4-29-70 5-28-70 7-30-70 8-31-70 9-30-70	74.3 77.8 87.3 91.3 103.3 98.3 103.3 107.3(5) 116.3(5) 121.3	1407.5 2404.0 1394.5 1378.5 1378.5 1378.5 1378.5 1376.5 1365.5 2360.5	371 371 110 371
01N/08#-26PC15	1740+3	10-09-69 11-06-69 7-09-70	232.2(6) 262.2(6) 263.8	1506.1 1476.1 1476.5	1101	015/08w-02D02S	1476.1	10-30-69 11-06-69 7-16-70 8-06-70 9-03-70	62.7 64.7 100.0 98.0 113.0	1413.4 1411.4 1376.1 1378.1 1363.1	110
01N/08==3+A015	1670.0	11-04-69	(1)		1101	015/08#=02F01S	1470.0	12=31=69	57.0 61.0 63.5	1413.0	371
01N/08=-34K015 01N/08=-34L015 01N/08=-35E01S	1518.0 1503.0	11-04-69 11-04-69 9-07-70 11-34-69	(1) (1) (1)		1101			2-28-70 3-30-70 4-29-70 5-28-70 7-30-70 8-31-70	56.\$ 68.\$ 77.0 76.0 94.0(1)	1406.5 1413.5 1401.5 1393.0 1394.0 1376.0	
01N/08#-35J015	1618.0	10-30-69 11-30-69 12-31-69 1-30-70 2-28-70	186.0(5) 189.0(5) 194.0(5) 202.5(5) 208.0(5)	1432.0 1429.0 1420.0 1415.5	1101	015/0HW-034015	1511.8	9-30-70 11-04-69 2-09-70 9-15-70	94.0(1) (1) (1) (1)	1376.0	110
		3-3n-70 4-3n-70 5-28-70 7-28-70 8-31-70 9-31-70	223.0(5) 225.0(5) 251.0(1) 290.0(1) 313.0(1) 347.0(1)	1395.0 1393.0 1367.0 1328.0 1305.0 1271.0		015/08=-03F015	1372.0	10-15-69 11-15-69 12-01-69 1-15-70 2-01-70 3-01-70 4-15-70	87.3(5) 96.5(5) 96.5(5) 116.2(5) 118.5(5) 121.9(5) 121.9(5)	1284.7 1275.5 1275.5 1259.6 1253.5 1250.1 1250.1	110
01N/08m=35J025	1507.0	10-39-69 11-39-69 12-31-69 1-39-70 2-28-70 3-39-70 4-30-70	207.5 220.0 216.0 239.5 242.0 252.0 258.0	1397.5 1367.0 1391.0 1367.5 1365.0 1355.0	1101	015/98w-03F02S	1374,5	S-15-70 6-01-70 7-01-70 8-01-70 9-15-70	121.9(5) 119.6(5) 121.9(5) 124.2(5) 138.1(1) 138.1(5)	1252.4 1250.1 1247.8 1233.9 1233.9	110
01N/08==35K115	1638.0	5-28-70 7-29-70 6-31-70 9-30-70	263.5 275.0 285.5 290.5	1343.5 1332.0 1321.5 1310.5	1101	012/10#=034 052	13/4,5	10-15-69 11-15-69 12-01-69 1-15-70 2-01-70 3-01-70 4-15-70	107.7(1) 83.4(5) 92.6(5) 140.0(1) 99.6(5) 97.3(5)	1266.6 1291.1 1281.9 1234.5 1274.9	110
A*4400=32/012	1030+0	11-33-69 12-31-69	203.0	1443.5 1435.0 1437.0	1101			4-15-70 S-15-70 6-01-70	136.5(1) 149.2(1)	1238.0	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING
SANTA ANA MIUDI CLARI	LE SANTA	DRO UNIT ANA RIV HYDI GHIS HYDRO !	S SUBUNIT	Y-01.00 Y-01 Y-01	.80 .93	SANTA ANA MIODI CUCA	LE SANTA	DRO UNIT ANA RIV HYDI RO SUBARFA	9 5U8UNIT	Y-01.00 Y-01	
015/08#-Q3F025 (CON7.)	1374.5	7-01-70 8-01-70 9-01-70	155.0(1) 171.2(1) 172.3(1)	1217.5 1203.3 1202.2	1101	01N/074-32R035 (CONT.)	1496.0	6-31-70 9-30-70	143.0	1353.0 1357.0	4748
015/08w-03F03S	1377.5	10-15-69 11-15-69 12-01-69 1-15-70 2-15-70 3-15-70 4-15-70 5-15-70 7-01-70 8-01-70 9-01-70	84.7(5) 93.9(1) 91.6(5) 98.6(5) 111.2(1) 105.5(5) 112.4(1) 114.7(1) 133.2(1)	1292.8 1283.6 1285.9 1274.9 1260.3 1272.0 1272.0 1205.1 1262.8 1242.3	1101	01\/07=-334015	1541.5	10-30-A9 11-29-69 12-31-69 1-30-70 2-28-70 3-30-70 4-29-70 5-28-70 7-30-70 8-31-70 9-30-70	201.6 198.6 192.1 187.1 187.1 187.6 179.6 176.1 174.3 181.6 187.1	1339.9 1342.9 1354.4 1356.9 1361.9 1367.2 1367.2 1359.9 1354.4	3719
015/08#-03G02S	1435.0	11-04-69	(9)		1101	01 N/07 = - 33 N 015	1408.2	10-30-A9 11-28-A9 12-30-69	137.5 130.5 124.0	1350.7 1357.7 1364.2	4748
015/08#-0*K015	1318.8	1-06-70 2-09-70 3-09-70 6-03-70	(9) (9) (9)		1101			1-30-70 2-28-70 3-30-70 4-30-70 6-30-70	116.0 115.0 112.0 115.0	1370.2 1373.2 1376.2 1373.2 1368.2	
CUCA	MONGA HYO	RO SUBAREA		Y = 0 1	.84			7-29-70 8-31-70 9-30-70	133.5 146.5 145.0	1354.7 1341.7 1343.2	
01N/07#-219025	1560.0	10-00-69 11-60-69 12-00-69 1-00-70 2-00-70 4-00-70 5-00-70 6-00-70 7-00-70 9-00-70	330.0(1) 344.0 323.0(1) 307.0(1) 304.0 314.0 314.2(1) 321.0(1) 324.0(1) 274.0 325.0(1)	1230.0 1215.0 1237.0 1253.0 1250.0 1250.0 1223.0 1242.0 1239.0 1230.0 1235.0	4702	014/07#-334035	1490.0	10-30-69 11-26-69 12-30-69 1-30-70 2-28-70 3-30-70 4-30-70 6-30-70 7-29-70 6-31-70 9-30-70	135.0 130.5 121.5 117.0 113.0 110.0 113.0 110.5 151.0(1) 162.0(1) 142.5	1355.0 1359.5 1360.5 1373.0 1377.0 1387.0 1371.5 1339.0 1328.0 1347.5	4749
01N/07×-24E015	1839.9 1840.4 1840.4	10-30-69 11-28-69 12-30-69 1-30-70 2-28-70 3-36-70 4-30-70 5-28-70 6-30-70 7-29-70	218.5(5) 227.0 232.5 236.0(5) 238.0(5) 243.0 239.0(5) 240.0(5) 240.0(5)	1621.4 1613.4 1607.9 1603.9 1601.9 1597.4 1600.9 1599.9	1101 4748 1101 4748 1101 4748 1101	014/07=-33P015	1485.0	10-30-A9 11-28-A9 12-30-A9 1-30-A9 1-30-70 2-28-70 3-30-70 4-30-70 6-30-70 7-29-70 9-31-70 9-30-70	138.0 132.5 123.0 119.0 115.0 115.0 115.0 119.5 133.5 146.5	1347.0 1352.5 1362.0 1367.0 1370.0 1370.0 1370.0 1355.5 1351.5	4748
01N/07w-24R035	1702.3	8-31-70 9-30-70 10-30-69 11-28-69 12-30-69 1-30-70 2-28-70 3-30-70 4-30-70 6-30-70 7-20-70	256.5 260.5(5) 286.0 290.0 291.5 285.0 277.0 272.0 275.0 280.0	1583.9 1579.4 1410.3 1410.8 1417.3 1425.3 1430.3 1427.3 1427.3	4748 1101 4748	01×/07**34J02S	1404.0	10-00-A9 12-00-A9 1-00-70 2-00-70 4-00-70 5-00-70 6-00-70 6-00-70 9-00-70	215.0 205.0 201.0 200.0 210.0 210.0 210.0 215.0 216.0	1189.0 1199.9 1203.0 1204.0 1194.0 1210.0 1194.0 1199.0 1190.0	4702
01N/07W-29H045	1684.4	7-29-70 6-31-70 9-31-70 10-30-69 11-28-69 12-30-70 2-28-70 3-30-70 4-30-70 6-33-70 7-29-70	290.0 299.5 300.0 300.0 295.0 242.0 273.0 273.0 273.0 275.0 277.0 247.0	1412.3 1402.3 1402.3 1383.6 1388.6 1401.6 1405.6 1410.6 1410.6 1406.6	4748	015/07=-044015	1422.0	10-00-69 11-00-69 12-00-69 1-00-70 3-00-70 3-00-70 6-00-70 6-00-70 9-00-70	308.1 327.1 317.1(1) 292.1 283.1 306.1 312.1(1) 316.1(1) 319.1(1) 319.1(1) 321.1(1)	1113.v 1094.7 1104.9 1129.v 1135.9 1099.v 1106.7 1105.9 1152.9 1100.7	4702
01%/07#~32H025	1490.0	8-31-70 9-31-70 10-31-69 11-28-69 12-31-69 12-31-69 12-31-70 2-28-70 3-31-70 4-31-70 6-31-70	297.8 305.8 129.0(5) 131.3(5) 119.7(5) 115.1(5) 115.1(5) 115.1(5) 115.1(5)	1386.6 1378.6 1361.0 1350.7 1379.3 1370.3 1374.9 1374.9 1374.9	4748	015/07*-048015	1478.2	10-00-69 11-00-69 12-00-69 1-00-70 2-00-70 3-00-70 6-00-70 7-00-70 8-00-70	96.0 111.011) 88.0(1) 75.0 77.5(1) 88.0(1) 94.0(1) 99.0(1) 105.0(1)	1332.2 1317.2 1340.2 1343.2 1353.2 1350.7 1340.2 1322.2 1329.2 1323.2	4702
01N/07*-3<8035	1.96.0	8-31-70 9-30-70 10-30-69 11-28-69 12-30-69 1-30-70 2-28-70 3-30-70 4-30-70 7-29-70	130.2(1) 138.2(1) 131.0 125.0 119.0 114.5 111.0 110.5 111.0 115.5	1351.8	4748	015/07*-048025	1 4 2 9 + 2	9-00-70 10-00-69 11-00-69 12-00-69 1-00-70 2-00-70 3-00-70 4-00-70 5-00-70 7-00-70	138.0(1) 47.0 49.8 76.4 73.0 66.8 76.0 65.8 76.0 84.0 84.0	1340.0 1378.0 1351.0 1350.0 1361.0 1362.0 1351.0	4792

GROUND WATER LEVELS AT WELLS

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STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYI DATA
SANTA ANA MIUUL CUCAM	RIVEH HYD E SANTA A ONGA HYDF	ORO UNIT NA HIV HYDE U SUHAHEA	R SUBUNIT	Y-01.00 Y-01 Y-01	-R0	MIDD	RIVER HY LE SANTA : SCAL HYDR	NA RIV MYOR	SUBUNIT	Y-01.00 Y-01 Y-01	•80 •85
015/07w-048025 (CONT.)	1428.2	8-00-70 9-00-70	130.8(1)	1297.4	4702	035/06W-30K01S	612.3	11-20-69	27.2 40.1(1)	585.1 572.2	5103
015/07w-048035	1451.8	10-00-69 11-00-69 12-00-69 1-00-70 2-00-70 3-00-70 5-00-70 6-00-70 6-00-70 8-00-70 9-00-70	131.3(1) 151.3(1) 102.3 99.3 127.3(1) 90.8 130.3(1) 139.3(1) 142.3(1) 149.3(1) 149.3(1) 149.3(1)	1320.5 1300.5 1349.5 1352.5 1361.0 1321.5 1312.5 1302.5 1298.5	4702	035/06#-31002\$	690.0	10-05-69 11-02-69 12-14-69 1-04-70 2-01-70 4-05-70 5-03-70 6-07-70 7-05-70 8-02-70 9-06-70	118.6(1) 113.6 113.5 113.1 111.9 116.9(1) 119.0(1) 121.2(1) 118.4 124.7(1)	571.4 576.4 576.5 576.9 578.1 573.1 573.1 571.6 565.3	5272
015/07w-04E02S	1395.9	10-50-69 11-00-69 12-00-69	53.8 62.8 47.9	1342.1 1333.1 1346.1	4702	035/06W-32M015	663.7	10-31-69 3-31-70	34.6 36.0	629.1 627.7	5103
		1-00-70 2-00-70 3-00-70	37.8 38.8 39.3	1358.1 1357.1 1356.6		035/07#-21C035	492.7	10-31-69	(7) (9)		5103
		4-00-70 5-00-70 6-00-70	40.8 51.9 56.8	1355.1 1344.1 1339.1		035/07w-21G015	505.2	10-31-69	4.9	500.3	5103
		7-00-70 8-00-76 9-00-70	67.8 68.8 70.8	1328 • 1 1327 • 1 1325 • 1		035/07W-21M015	488.8	10-31-69	(7) (9)		5103
015/07w-04E03S	1417.4	10-30-69 11-28-69 12-30-69 1-30-70 2-28-70 3-30-70 4-30-70 6-30-70 7-29-70 8-31-70 9-31-70	83.5 79.5 68.0 65.0 63.0 63.0 71.5(1) 84.0(1) 97.0(1)	1333.9 1337.9 1349.4 1352.4 1353.4 1354.4 1354.4 1345.9 1333.4	4748	035/07w-21M02S	492.0	10-01-69 12-11-69 1-05-70 2-03-70 3-04-70 4-01-70 5-05-70 6-04-70 7-03-70 8-03-70 9-17-70	(9) -1.3 -1.1 -1.1 -2.7 -1.6 (9) (9) (9) (9)	493.3 493.1 493.1 494.7 493.6	5103
TEMES	CAL HYORO		7415(1)	Y-01	.85	035/07#-22J025	534.8	10-31-69	12.7	522.1 530.2	5103
035/06w=08K025	629.0	11=20=69	36.8	590.2	5103	035/07w-22L015	527.8	10-31-69	9.8 7.4	518.0 520.4	5103
		12-10-69 1-05-70 2-03-70 3-04-70 4-01-70 5-05-70 6-04-70 7-02-70 8-03-70 9-16-70	38.8 38.7 38.8 38.9 38.7 38.6 38.6 38.6	590.2 590.3 590.2 590.2 590.3 590.4 590.4 590.4		035/07w-23C03S	546.2 576.0	10-31-69 4-01-70 10-05-69 11-02-69 12-14-69 1-04-70 2-01-70 3-01-70	(1) 11.5 43.3 41.3 39.9 38.8 37.8 36.6	534.7 532.7 534.7 536.1 537.2 538.2 539.4	5103 5272
035/06W-07A015	649.0	11-20-69	11.3	637.7 638.9	5103			4-05-70 5-03-70 6-07-70	35.4 36.1 36.7	540.6 539.9 539.3	
035/06w-28A025	677.2	12-11-69	(1)		5718			7-05-70 8-02-70 9-06-70	38.1 39.4 41.0	537.9 536.6 535.0	
035/06W-28H015	699.0	10-31-69 12-11-69 1-06-70 2-03-70	75.8(2) 74.0(2) 73.7(2) 70.5	623.2 625.0 625.3	5103	035/07w-23M025	551.1	10-31-69	22.2	528.9 533.7	5103
		3-05-70 5-05-70 6-04-70	74.4 73.6(2) 74.9	624.6 625.4 624.1		035/07#-24L015	583.2	11-20-69	(5) 27.5	555.7	5103
		7-02-70 8-63-70 9-17-70	75.7(2) 76.2(2) 76.5(2)	623.3 622.8 620.5		035/07w-25A015	595.0	10-01-69 11-20-69 12-11-69 1-05-70	33.1 32.5 32.7 32.3	561.9 562.5 562.3 562.7	5103
035/06w=2¤L(35	673.0	12-09-69 4-23-7n	45.6(4) 38.6(4)	627.4	5718			2-03-70 3-04-70 4-01-70	30.8 28.6 28.8	564.2 566.4 566.2	
035/06×→28L045	674.6	12-09-69 4-23-7n	40.5(2)	634.3 633.8	5718			5-05-70 6-04-70 7-03-70	31.0 33.1 35.1	564.0 561.9 559.9	
035/06w-20M015	665.7	12-09-69 4-23-70	33.4(2) 33.9(2)	632.3	5718			8-03-70 9-17-70	37.5	557.5 555.0	
035/06W-20H02S	666.1	12-09-69	35.3(2) 35.5(2)	630.8 630.6	571R	035/07w-25D015	582.0	10-21-69 11-24-69 12-26-69	36.8 34.2	545.2 547.8 548.2	4701
035/06W-2YQQ35	650.7	10-31-69 3-31-7n	(5)		5103			1-28-70 3-06-70 4-08-70	33.8 31.9 30.2 35.0	550.1 551.8 547.0	
035/06H-294045	655.0	10-05-69 11-02-69 12-14-69 1-04-70 2-01-70 3-01-70 4-05-70 5-03-70 6-07-70 6-02-70 9-06-70	22.0 23.1 24.2 24.1 24.6 24.6 24.4 25.2 26.5 28.8	633.0 631.9 630.8 630.9 630.4 630.6 629.8 628.5 628.5	5272	035/07 *- 25E015	604+0	6-08-70 7-08-70 8-19-70 10-21-69 11-24-69 12-26-69 1-28-70 3-06-70 4-08-70	36.2 37.0 38.0 89.2(1) 86.4 82.4 47.6 31.0 61.0(1) 78.6(1)	545.8 545.0 544.0 514.8 517.6 521.6 556.4 573.0 543.0 525.4	4701

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION	DATE	GROUND SURFACE TO WATER	WATER	AGENCY SUPPLY- ING	STATE WELL	GROUND SURFACE ELEVATION	DATE	GROUND SURFACE TO WATER SURFACE	WATER SURFACE ELEVATION	AGENCY SUPPLYIN
	IN FEET		SURFACE IN FEET	IN FEET	DATA		IN FEET		IN FEET	IN FEET	0414
SANTA ANA MIDUL TEMES	RIVER HYD E SANTA A CAL HYDRO	SUNAREA	SUBUNIT	Y-01.00 Y-01	1.00	SANTA ANA M100 TEHE	C CAUTA	ORO UNIT ANA RIV HYDE O SUBAREA	SUBUNIT	Y-01.00 Y-01	1.85
035/07#-25E015 (CON7.)	684.0	7-09-70 8-19-70	ы1.0(1) н3.0(1)	523.0	4701	035/07#-28F015 (CONT.)	571.7	0-03-70 9-25-70	61.3	510.4	5103
035/07#+25H015	642.0	11-20-69 4-01-70 10-05-69	(1) 40.4 76.0	500.5	5103	035/07×-35C015	730.0	10-21-69 11-24-69 12-26-69 1-20-70	192.4(1) 193.7(1) 190.6 178.4	537.6 536.3 539.4 551.6	4701
03370/#=233013	04240	11-02-69 12-14-69 1-04-70 2-01-70 4-05-70	76.0 75.7 76.8 73.5	505.6 500.0 500.3 505.2 508.5	32.2	i.		3-06-70 4-06-70 6-06-70 7-08-70 8-19-70	174.4 191.0(1) 176.6(1) 183.0(1) 191.0(1)	555.0 539.0 551.4 547.0 539.0	
		5-03-70 6-07-70 7-05-70 8-02-70	74.2 76.1 78.5 82.6(1) 84.0	567.8 565.9 503.5 559.2		045/07=-03L015	969.1	10-31-69 3-31-70 10-31-69	104.7	866.4	5103
035/07#-254015	629.0	9-06-70	84.0	550.0	4701	045/07#-03L025	980.9	3-31-70	123.0	057.1	2102
035/0/#-25-015	527.0	11-24-69 12-26-69 1-28-70	84.811) 77.7 72.0	544.2	4101	ARLI	NGTON HYD	RO SUBAREA		A = 0	1.86
		3-06-70 4-08-70 0-08-70	69.5 78.7(1)	557.0 559.5 550.3		025/06=-30R01S	733.0	12-03-69	8.2	724.0 725.0	5710
		7-09-70	83.5(1) 86.4(1) 90.2(1)	545.5 542.6 538.8		035/05#-059015	766.3	10-01-49 12-03-69 1-06-70	22.1 22.6 22.3	744.2 743.7 744.0	5103 5718 5103
035/07#+25M025	661.0	10-05-69	127.2(1)	533.8 534.0 550.8	5272			2-03-70	22.2	744.1 744.3 744.5	5710
		12-14-69 1-04-70 2-01-70 3-01-70	110.2 109.4 107.5 105.9	551.6 553.5 555.1				4-21-70 5-06-70 6-04-70 7-03-70	21.0 21.7 21.6 21.6	744.0 744.7 744.7	5103
		4-05-70 5-03-70 0-07-70	119.6(1) 120.6(1) 122.5(1) 122.2(1)	541.4 540.4 538.5				0-04-70 9-17-70	21.8	744.5 744.4 743.6	5103
		7-05-70 8-02-70 9-06-70	122.2(1) 123.5(1) 127.0(1)	530.8 537.5 534.0		035/05#+05M03S	756.6	10-03-69 12-11-69 1-06-70 2-04-70	12.8 12.7 12.5 12.1 11.7	743.9 744.1 744.5	2103
035/07#-206015	640.0	10-21-69	100.3	534.7 543.8	4701			3-05-70	11.7	744.9 744.7 744.0	
		11-24-69 12-26-69 1-28-70 3-06-70 4-08-70	95.4 93.3 91.6 92.2	544.6 540.7 540.4 547.8				6-04-70 7-03-70 8-04-70 9-17-70	(9) 11.9 12.1	744.7	
		6-00-70 7-08-70 6-19-70	102.0(1) 104.9(1) 105.7(1)	538.0 535.2 534.3		035/05#-000025	752.0	10-31-69 11-26-69 12-30-69	13.6	730.4 737.0 737.2	5204
035/07W=29K01S	677.8	10-21-69 11-24-69 12-24-69 1-28-70 3-06-70	139.8(1) 139.7(1) 140.0 133.2 128.6	538.0 538.1 537.6 544.6 544.2				1-30-70 2-27-70 4-02-70 6-01-70 8-31-70	14.6 14.3 13.9 13.5 13.7 14.3	737.7 730.1 730.5 730.3 737.7	
		4-08-70 5-08-70 7-08-70 0-19-70	129.6 129.5(1) 129.0 130.0 147.0(1)	547.6		035/05w-06003S	750.0	10-31-69 11-28-69 12-30-69 1-30-70	12.0 12.5 12.7 12.2	736.0 737.5 737.3 737.8	
035/07w-27F015	658.0	10-05-69 11-02-69 12-14-69 1-04-70	154.1(1) 151.7(1) 142.6(1) 141.9(1)	500.3 515.4				2-27-70 4-02-70 6-01-70 9-31-70	11.9 11.7 11.9 12.0	730.1 738.3 738.1 737.4	
		2-01-70 3-01-70 4-05-70	140.0	510.0		035/05=-062045	752.0	10-31-69	14.3 13.0 13.5	737.7 730.2	
		5-33-70 6-07-70 7-05-70 8-02-70 9-06-70	146.3(1) 140.4(1) 142.3(1) 146.5(1) 140.0(1)	517.6 517.6 517.6 515.7 511.5				12-30-49 1-30-70 2-27-70 4-02-70 6-01-70 0-31-70	13.5 13.2 12.0 12.7 12.7	730.5 738.0 739.2 739.3 739.3	
035/07=-27G01S	650.0	10-35-69 11-23-69 12-14-69 1-04-70 2-01-70 3-01-70	132.2(1) 130.5 120.1 129.5 128.9(1) 127.0(1)	521.5 521.5 521.1 522.2		035/05#-009055	752.0	10-31-A9 11-28-A9 12-30-A9 1-30-70 2-27-70	13.9 13.5 13.3 12.9	730.1 730.5 730.7 739.1 739.0	
		4+05-70 5+03-70 6-07-70 7-12-70 8-02-70	126.5(1) 128.8(1) 129.0(1)	523.4 521.6 521.6	2	035/05=-07J015	798.0	6-01-70 8-31-70	12.5 13.1 13.6	738.9 738.4 747.2	571
035/07#+27H015	661.5	9-04-70	139.1(1)	533.5	1 5 5107	035/05=-088025	800.0 803.0	4-24-70 10-03-69 12-09-69	41.0 45.7 48.9	754.3 754.1	510
035/07=-28F01S	571.7	3-31-70	134.1	527.	7 5103		903.0	2-04-70	45.2	754.1 754.1	510
037077220.013	3,11	1-05-70 2-03-70 3-04-73 4-01-70 5-05-70	60.0 59.4 59.6	510.5 511.5 511.5	9 3 7		003.0	3-05-70 4-24-70 5-00-70 0-04-70 7-03-70	45.1 47.6 44.7 44.5 44.4	755.4 755.5 755.5	571 510
		6-04-70 7-02-70	60.4	511.	6			8-04-70 9-17-70	44.5	755.5	

GROUND WATER LEVELS AT WELLS

AGENC SUPPLYIF OATA	WATER SURFACE ELEVATION IN FEET	GROUND SURFACE TO WATER SURFACE IN FEET	OATE	GROUND SURFACE ELEVATION IN FEET	STATE WELL NUMBER	AGENCY SUPPLY- ING OATA	WATER SURFACE ELEVATION IN FEET	GROUND SURFACE TO WATER SURFACE IN FEET	OATE	GROUND SURFACE ELEVATION IN FEET	STATE WELL NUMBER
1.80 1.86	Y-01.00 Y-0 Y-0	SUBUNIT	DRO UNIT ANA RIV HYOR RJ SUBAREA	F SANTA	SANTA ANA MIOO ARLI	1.80	Y-01.00 Y-0	SUBUNIT	DHU UNIT ANA RIV HYDH RU SUBARFA	E SANTA	SANTA ANA MIUUL ARLIF
5718	681.5	35.4(4)	4-22-70	716.9	035/06W-13E055 (CONT.)	5718	747.3 750.1	36.7 35.7(2)	12=39=69	780.0	035/05w=08E025
5718	678.4 682.0	39.4 35.8	12-11-69 4-22-70	717.8	035/06W-13M035	571A	756.6 757.6	55 · 1 54 · 1	12-09-69	811.7	035/05#=080015
5718	676.8	(1) 48.4(4)	12-11-69	725.2	035/06#-13N015	5103	765.7	(1)	10-03-69	887.0	035/05w-09Ag15
5718 5718	675.5	(1) 46.3	12-11-69	724.8	035/n6w-13N02S 035/n6w-14Q01S		767.1 767.6 766.0	119.4 119.0	1-06-70 2-04-70 3-05-70		
5718	679.4 649.5 652.9	42.4 35.2 31.8	4-22-70 12-11-69 4-22-70	684.7	035/06W-22K015		76d.4 76d.6 76d.7 76d.6	118.4 118.3 118.4	5-06-70 6-05-70 7-03-70 8-04-70		
5718	651.7 655.3	34.1 30.5	12-11-69	685.8	035/06#-22L035	5103 5718	762.9 761.4	93.6	9-17-70	856.5 856.0	035/05w=09E01S
5103	688.3 689.4 690.3 690.7 692.6 691.3 691.6	60.1 59.0 58.1 57.7 55.8 57.1 56.8 57.4	10-01-69 12-11-69 1-06-70 2-03-70 3-05-70 5-05-70 6-04-70 7-03-70	748.4	035/06W-23H015	5103 5718 5103	763.2 763.2 764.1 762.6 764.6 764.6	94.6 93.3 92.6 92.4 93.4 91.9 (1) 92.3	12-09-69 1-06-70 2-04-70 3-05-70 5-05-70 6-05-70 7-03-70 8-04-70	656.0	
	689.5 687.7	58.9 60.7	8-03-70 9-17-70			5718	763.1 764.0	92.0 96.0 95.1	9-17-70 12-19-69 4-24-70	859.1	035/05w=09M015
5103	795.5 795.6	9.1	10-30-69 3-31-70	804.6	035/06W-24G015	5716	1100.8	10.6	12-09-69	1111.4	035/05#=14E015
5716	776.0	20.0	12-09-69	796.0	035/06w-24P02S	5718	610.9	67.8 67.1	12-11-69 S-05-70	678.0	035/05W-17K025
5103	805.2 806.0 805.9 805.7	6.5 5.7 5.8 6.0 (1)	10-01-69 12-11-69 1-06-70 2-03-70 3-05-70 5-05-70	811.7	035/06W-249015	5103 5716 5103 5718	824.6 825.8	(1) 67.8 66.6 (1)	10-30-69 12-69-69 3-31-70 5-05-70	B92+4	035/05W+1/001S
	805.7 805.9 805.6	6.0 5.8 6.1	6-04-70 7-03-70 8-03-70			5718	824.4 829.7	3 • 3 3 • 0	12-09-69 4-27-70	832.7	035/05W=19E03S
1.87	805.7 Y-0	6.0	9-17-70 RO SUBAREA	RSIDE HYD	RIVE	5718	825.3	6.8	12-09-69	834.5	035/054-19E045
576	915.8	25.2	10-06-69	941.0	015/04W-28L01S	5718	893.0 890.7	10.0	12-10-69 4-27-70	903.0	035/05w-14Pq15
571 578	913.7 913.4 910.9 907.9 908.3	26.3 27.6 30.1 33.1	11-11-69 12-08-69 1-06-70 2-09-70	940.0		5718	893.8	15+1 ORY 8-9	12-10-69 4-27-70 10-03-69	408.9	035/05w-19Pg2S
5711 578:	908.3 906.8 905.2 902.2 899.3 897.4 896.7	32.7 33.2 35.8 38.2 41.7 43.6 44.3	3-10-70 4-07-70 5-13-70 6-11-70 7-07-70 8-10-70 9-08-70 10-06-69	940.0			792.9 792.4 791.8 784.5 788.8 788.1 788.6	9.1 9.6 10.2 12.5 13.2 13.9 13.4	12-11-69 1-06-70 2-03-70 3-05-70 5-06-70 6-04-70 7-03-70 8-04-70 9-17-70		
5764	912.5 910.1 908.5	35.0(1) 27.5 29.9 31.5	11-11-69 12-08-69 1-06-70	940+0	015/04W-28L025	5718	732.8	9.8	12-03-69 4-21-70	742.6	035/06w-10G01S
	905.2 906.5 906.9 894.9 901.1 887.2 885.3	34.8 33.5 33.1 45.1(1) 38.9 52.8 54.7 45.5	2-09-70 3-10-70 4-07-70 5-13-70 6-11-70 7-07-70 8-10-70 9-08-70				705.5 707.0 707.1 707.3 707.8 707.5 707.0	9.5 9.0 8.7 8.2 8.5 9.0	10-71-69 12-11-69 1-06-70 2-03-70 3-05-70 5-64-70 7-03-70	716+0	035/06#-11M025
5783 5718 5783	827.0 879.5 821.3 823.2	100.0(1) 47.5(1) 105.7(1) 103.8(1)	10-06-69 11-11-69 12-08-69 1-06-70	927.0	015/14#-26%055	5103	706.8 706.5 706.1	9.2 9.5 9.9	8-04-70 9-17-70 10-01-69	756.7	035/06w-1JA015
5718 5783	823.0 895.4 899.4 847.9 797.0 797.0 797.0	104.0(1) 31.2 27.6 79.1(1) 130.0(1) 130.0(1) 130.0(1)	2-09-70 3-10-70 4-03-70 5-13-70 6-11-70 7-07-70 8-10-70 9-08-70				705.8 707.2 708.5 708.5 708.6 706.6 706.6 704.7 705.1	50.2(2) 50.9(2) 49.5(2) 48.2(2) 47.9 50.1 50.1(2) 52.0(2) 51.5	12-11-69 1-06-70 2-03-70 3-05-70 5-05-70 6-04-70 7-03-70 6-03-70 9-17-70		
5718	914.2	79.8 82.8	11-13-69	994.0	015/04W-28R015	5718	705.8 708.4	48.7	12-11-69 4-27-70	754+0	035/06W-13Hn15
5713	914.6 911.3 909.9	79.0 82.3 83.7	11-01-69 1-17-70 3-14-70	993.6	015/n4#-26R02S	571A	705 • 0 707 • 6	50.0(4) 47.4(4)	12-11-69	755.0	035/06w+1J8025
	912.0	81.6	S=02=70 7=11=70			5718	678.1	38,8(4)	12-11-69	716.9	035/06#=1JE055

GROUND WATER LEVELS AT WELLS

				SOU	THERN	CALIFORNIA					
STATE WELL NUMBER	GROUND SUBFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANȚA ANA MIDDU RIVER	RIVER MYO E SANTA A RSIDE MYOR	RO UNIT NA RIV MYDR D SUHAREA	SUMUNIT	Y-01.00 Y-01 Y-01	.80	SANTA ANA MIDDU RIVER	F SANTA	DRO UNIT ANA RIV HYDE RO SUBARFA	R SUBUNIT	Y-01.00 Y-01 Y-01	.80
015/04#-28R025 (CONT.)	993.6	9-11-70	97.9	905.8	5713	015/04=-328025	922.0	11-13-69	26.2	895.6	5718
015/04=+24×015	932.0	16-06-69 11-10-69 12-08-69	58.4(1) 25.9 28.3	873.6 900.2 903.7	5720	015/04#-328075	905.6	11-14-69	25.0	680.6 872.1	5710
		1-05-70 2-17-70 3-02-70	76.5 31.5 30.6	905.5 900.5 901.4		015/04=-328105	905.0	11-11-69	21.2	884.8 875.1	5718
015/04#-29H025	934.0	4-13-70 5-11-70 6-01-70 7-20-70 6-17-70 9-10-70 10-36-69	70.9(1) 70.8(1) 39.6 74.3(1) 74.5(1) 74.6	861-1 861-2 872-4 857-7 857-5 857-4	5010	015/04=-32E125	903.0	10-11-69 11-01-69 12-13-69 2-07-70 3-14-70 4-01-70 5-02-70	10.2 12.9 16.6 18.0 16.5 22.4(2)	890.1 886.4 885.0 886.5 880.6 876.7	5713 5716 5713
013/04#-27/1023	73410	11-03-69 12-01-69 1-05-70 2-69-70	24.0 24.0 21.0	910.0 910.0 913.0 900.5	5010	015/14=-32G045	917.8	6-06-70 11-13-49 5-08-70	24.3 29.2 21.3 35.0	873.8 846.5 882.8	5710
		3-02-70 4-13-70 5-35-70	27.5 27.9 30.8 32.2	905.2		015/04=-324015	935.0	10-06-69	45.5	009.5 007.0	5703
	937.1 937.1 937.1 937.1 937.1 937.1	6-01-70 7-06-70 8-03-70 9-03-70 1-05-70 2-17-70 3-02-70 4-13-70 5-11-70	28.7 34.5 27.6 33.3 24.2 31.1 31.0 33.9 34.5	905-3 897-5 908-4 900-7 912-9 906-1 905-1 903-2 902-5 903-3	5720		923+7	12-08-69 1-06-70 2-09-70 3-10-70 4-03-70 5-13-70 6-11-70 7-07-70 6-10-70 9-08-70	*8.6 50.6 49.7 48.7 49.7 55.3 58.0 60.4 64.0 66.0	886.4 685.3 685.3 674.0 679.7 677.0 874.6 871.0	5718 5783
	937 • 1 937 • 1 937 • 1	7-21-70 8-17-70 9-11-70	37.2 31.5 36.3	844.9 844.9		015/04#-329025	1011-3	11-14-69	144.4	866.9	5718
015/04#-299015	924.\$	10-05-69	20.3	904.Z 846.A	5720	015/04=-338035	974.0	11-13-69	60.6 64.0	913.4 910.0	5710
		12-08-69 1-05-70 2-17-70 3-02-70 4-13-70 5-11-70 6-01-70 7-20-70 8-17-70 9-10-70	28.1 27.1 26.7 29.4 37.3 43.2 42.0 46.0 46.7 46.3	896.4 897.4 895.8 894.7 887.2 884.3 882.5 877.8 877.8		015/00=-339055	940.0	10-06-69 11-11-69 12-08-69 1-06-70 2-09-70 3-10-70 4-07-70 5-13-70 6-11-70 7-07-70	30.8 32.3 33.1 35.3 36.6 36.7 36.1 39.0 41.1 43.5	909.2 907.7 906.9 904.7 903.4 901.3 906.4 901.0 898.5	5783 5718 5783
015/04=+294035	928.0	10-96-69 11-10-69 12-08-69 1-05-70 2-17-70 3-02-70 4-13-70 5-11-70 5-01-70 7-20-70 9-10-70	22.7 22.2 31.1 29.7 31.5 31.5 41.8 43.6 46.7 47.0 44.5	905-3 905-8 846-9 876-5 846-3 807-7 866-2 864-4 861-1 881-0 883-5		015/05#-23/015	1037.6	0-10-70 9-08-70 10-00-69 11-00-69 1-00-69 1-00-70 2-00-70 3-00-70 4-01-70 5-00-70 6-01-70	45.9 47.7 229.0(1) 212.0 224.0(1) 209.0 208.0 205.0 21.0(1) 223.0(1)	894.1 892.3 008.6 608.6 625.6 628.6 629.6 632.6 615.6 6114.6	4124
015/04W-29R015	931.0	10-06-69 11-10-69 12-08-69	23.7 26.9 28.4	907.3 902.1 902.2			1020.1	0+00-70 9-01-70 11-14-69	224.0(1)	013.0	5100
		1-05-70 2-17-70 3-02-70	27.1 32.9 31.5	903.9 698.1 899.5		015/05=-230015	1070.0	4-10-70	195.3	838.4 843.1	5710
		4-13-70 5-11-70 6-01-70 7-20-70	70.2(1) 41.9 43.4 48.2	887.6 887.6		015/05×+25A025	1009.0	12-02-69	226.9		5718
		0-17-70 9-10-70	48.7 52.3	8+2.3 87#.7		015/05=-254035	997.0	12-02-59	151.0(2)	054.3	5718
015/04=-340065	485.9	12-02-69	(1)		\$71A	015/85#-258025	999.4	11-14-69	139.8(2)	830.5	\$100 5718
015/04#+30J055	922+0	10-11-69 11-01-69 12-13-69	32.7 33.1 35.5 37.9	844.3 844.9		015/054-258015	998.9	5-09-70 11-19-69 4-07-70	154.9 136.4 117.8(4)	827.2 845.5	5718
		1-17-70 2-07-70 3-14-70 4-18-70	37.9	884.1 884.2 844.2		015/05=-256025	940.0	11-19-69	95.4	000.0	5718
		5-02-70 6-16-70 7-11-70 8-13-70	38.9 39.9 42.5 44.7	802.1 877.5 877.3 875.2		015/05=-259045	880.D	11-01-69 3-14-70 4-01-70	34.5 26.4 27.6(2)	045.5 053.6 052.4	5718
015/04m-31J015	935.5	9-11-70	62.1	87°•2	571a	015/05==334015	1006.0	11-21-69	194.8(4)	015.4	5718
015/04#-320015	917.0	4-03-70	26.1	672.1 890.9	5718	01S/n5##3JA075	1005.0	11-21-69 4-08-70	195.0(2)		5718
		4-02-70	36.566	, 0041							

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
SANIA ANA MIUUL RIVER	RIVER HYDE E SANTA AS 510F HYDR	NOYH VIR AN		Y-01-00 Y-01 Y-01	.80 .87	SANTA ANA MIDOL RIVER	RIVER HYDE LE SANTA AL	RO UNIT NA RIV HYOR D SUBAREA		Y-01.00 Y-01 Y-01	.80 .87
015/05W-3JF015	1929.0	4-CR-70	97.0	932.0	5718	025/04W-08M015 (CONT.)	1000.0	1-06-70	166.6(1)	833.4 836.5	5783
015/05w-3JL015	1016.0	11-19-69 4-08-70	81.4 75.3	934.6 940.7	571A			3-10-70 4-07-70 5-13-70 6-11-70 7-07-70	153.2 161.8(1) 153.5 152.9	846.8 838.2 846.5 847.1	5718 5783
015/05w-3 \U015	995.0	10-00-69 11-00-69 12-00-69 1-00-70	194.0(1) 186.7 185.0 184.0	801.0 809.0 810.0 811.0	4124	025/04#-08M025	983.0	7-07-70 8-10-70 9-08-70	161.0(1) 162.0(1) 154.5	839.0 838.0 845.5	5783
		2-00-70 3-00-70 4-01-70 5-09-70 6-01-70 7-30-70 8-09-70 9-01-70	184.0 183.0 181.0 181.0 195.0(1) 191.0(1) 184.0 183.0	812.0 814.0 814.0 800.0 804.0 811.0		025/04=-007025	763.0	11-11-69 12-08-69 1-06-70 2-09-70 3-10-70 4-01-70 5-13-70 6-11-70	146.5 147.9(1) 142.3 140.0 136.6 140.4(1) 141.6(1) 142.0(1)	836.5 635.1 840.7 843.0 845.0 846.4 842.6	5716 5763
015/05w-34L025	958 . 7	11-19-69	146.0	812.7 814.4	5719			7-07-70 8-10-70 9-08-70	142.0(1) 140.4(1) 143.6(1)	841.0 842.6 839.4	
015/05w-3*M015	951.2	11-19-69	132+7	818+3	5718	025/04w-18E015	907.7 907.9	10-30-69	98.8 97.5 94.7	808.9	5103 5718
015/05w-35001S	967.0	10-16-69 11-14-69 1-09-70 4-09-70	(1) (1) 138.9 150.9	828•1 81••1	5100	025/04W-19A01S	907.9 994.0	3-31-70 4-26-70 12-10-69	93.4	813.0 814.5	5103 5718 5718
015/05w-3>G02s	920.0	11-19-69	66.6	831.4 832.3	5716	025/04w-19E015	938.5	4-28-70 12-09-69 4-28-70	176.9 131.7 128.3	817.1 806.8 810.2	5718
015/05w-354015	887.0	4-07-70 11-14-69 4-10-70	87.7 52.9 58.5	834+1 828-5	5100	025/04W-19J025	1027.0	12-10-69	202.6	824.4	5718
015/05w=30C04S	875.8	11-14-69	30.7	844.9	5100	025/04w-19N025	955.5	12-10-69	147.0	808.5 811.0	5718
015/05w-30C115	686.0	11-19-69	51.5	834.5 837.9	571B	025/04W-19P015	997.7	12-10-69	184.5	813.2	5718
025/04w-05C015	976.0	10-01-69	119.4	856.6	3647	025/04#-294015	1050.0	12-10-69	60.6	989.4	5718
		12-03-69 1-06-70 2-04-70 3-04-70 4-01-70	115.1 114.6 113.9 112.4 112.1	860.9 861.4 862.1 863.6 863.9		025/04w-33R025	1496.0	11-05-69 4-03-70	25.2 20.2 22.3	1470.8 1475.8 820.5	5103 5713
		5-06-70 6-03-70 7-01-70 8-05-70 9-09-70	115.7 114.6 117.6 119.1 123.0	850.3 861.4 856.4 856.9		023/03#-013013	042.0	11-01-69 12-13-69 1-17-70 2-07-70 3-14-70 4-18-70	24.4 26.4 (9) 27.3 26.8	818.4 816.4 815.5 816.0 816.0	3,13
025/04W-05F015 025/04W-05N015	983.5	11-14-69 4-03-70 10-06-69	130.0 125.0	853.5 858.5 829.5	571A 5783			5-02-70 6-06-70 7-11-70 8-13-70	26.8 27.4 (9) 30.5 32.4	815.4 812.3 810.4	
VE3704#-0311013	740.0	11-11-69 12-08-69 1-06-70 2-09-70	104.0 107.9(1) 102.0	842.0 838.1 844.0	5103	025/05w-01J025	843.0	9-11-70 11-01-69	39.1	803.7	5718
		2-09-70 3-10-70 4-67-70 5-13-70 6-11-70 7-07-70 8-10-70 9-08-70	105.1(1) 97.5 95.8 104.2(1) 106.0(1) 107.0(1) 102.0(1) 107.2(1)	840.9 848.5 850.2 841.8 840.0 839.0 844.0		025/05w-01J045	845.0	3-14-70 10-11-69 11-01-69 12-13-69 1-17-70 2-07-70 3-14-70	24.2 18.3 21.1 22.7 23.5 23.6 22.7	818.8 826.7 823.9 822.3 821.5 821.4 822.3	5713
025/04#+06K0S2	920.4	11-14-69 4-03-70	72.0 64.H	848.4 855.6	5718			4-18-70 5-02-70 6-06-70 7-11-70	23.2 24.5(2) 25.6 27.2(2)	821.6 820.5 819.4 817.8	
025/04w-0bR015	946+0	11-11-69	103-1	842.9 851.1	571A			8-13-70 9-11-70	28.3	816.7	
025/04w-ÇeR055	447.8	11-17-69	109.0 94.1	838.6 853.7	5719	025/05w-02C015	936.2	11-20-69 5-01-70	112.1 113.4	824.1 822.8	5718
025/04w+06R065	943.9	11-17-69	90.3	841.9 853.6	571a	025/05w-02E015	953.5	11-01-69 3-14-70	138.4 137.6	815.1 815.9	5718
025/04w-07L015	BR3∙1	10-09-69 11-04-69 12-16-69 1-27-70 2-10-70 5-26-70 6-01-70 7-07-70 8-25-70 9-03-70	76.8 75.6 74.3 73.2 72.4 75.9 97.6(1) 74.2 75.4 71.8	806.3 807.5 808.8 809.9 810.7 807.2 785.5 808.9 807.7 811.3	5720	02 5 /05 w- 02F015	955.2	10-11-69 11-01-69 12-13-69 1-17-70 2-07-70 3-14-70 4-18-70 5-02-70 6-06-70 7-11-70 8-13-70	(4) 142.6 (1) 141.3 142.5 140.6 (4) 145.0 (1)	812.6 813.9 812.7 814.4 811.6	5713
025/04#-08M015	100-0	10-06-69 11-11-69 12-36-69	166.3 161.9 160.5	833.7 830.1 837.4	5783 5718 5783	025/05w-02F025	897.8	9-11-70	(1) 84.0	813+8	5718

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY UPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN OATA
Sanla ana	HIVEH HYD	RO UNIT	,	r-01.00		SANTA ANA	RIVER MYC	90 UN17		7-01.00	
MIDDL	E SANTA A	NA RIV HYDR U SURAREA	SURUN11	Y-01	80	≈100	LE SANTA A	NA RIV MYDR	SUBUNIT	A = 0 J	
825/85w-82F825 (CONT.)	897.8	3-14-70	⊎3. <i>1</i>	814+1	571A	025/05=-03G025	904.4	11-01-69	86.9	815.5	5718
025/05#-02L015	8.89H	10-11-69	нь.ь на.а	812.9	5713 5718	025/05#-08G015	903.0	11-20-49	197.0	706.0	5718
		12-13-69	(1)	807.7	5713	025/05=~086045	903.7	11-20-69	202.9	700.0	5718
		2-07-70 3-14-70 4-18-70	96.7	811.1		025/05#-005025	892.6	11-20-49	181.9	710.7 725.5	5710
		5-02-70	99.4	800.6		025/05=-106015	849.8	10-11-69	57.9 58.2	791.0	5713 5718
		7-11-70 6-03-70	(1) 94+6	803.4				11-01-69	59.0	790.0	5713
		9-11-70	101.0	797.0				1-07-70	59.0	790.6	
25/05#+02L025	984.8	10-11-69	95.6	813.4	5713			3-14-70	60.4 59.2	790.8	
		11-01-69	98.5	812.5				5-02-70	59.5 59.7	790.1	
		1-17-70	97.2 97.6	8.160				6-06-70	59.9	789.9 789.2	
		2-07-70 3-14-70	97.6	811.4	5718			7-11-70 8-13-70	60.6	788.3	
		4-18-70	90.1	810.9	5713			9-11-70	61.5	700.3	
		5-02-70 6-06-70	98.5	810.5		025/05#-109075	842.0	12-05-69	51.9	790.1	5718
		7-11-70 8-13-70	102.6	805.4		053,03#-100413		4-09-70	53.0	789.0	
		9-11-70	104.7	804.3		025/05=-104055	867.7	11-21-69	82.9 81.9	784.8 785.0	5718
025/05#-04L035	402.0	11-01-69 3-14-70	(1) (4)		571P	025/05w-10P015	857.5	11-20-69	80.7	776.8 773.1	5718
25/05w-02L045	904+6	11-01-69 3-14-70	99.5 48.6	805.1	5718	025/05#-114015	824.8	10-09-69	15.7	809.1	5720
25/05×-04L055	H94.4	11-01-69	08.3 07.2	806.1	5710			12-09-69	16.7 18.0 15.3	806.8	
			(9)		5718			2-18-70 3-03-70	16.0	608.6	
25/05#-02M015	905.8	3-14-70	90.2	815.6	2118			4-14-70	15.0	609.6	
					5718			5-12-70	19.4	805.4	
25/05w-02H065	926.7	11-01-69 3-14-70	116.4	810.3	2114			7-07-70	21.5	803.3	
25/05w-040075	A26.0	10-09-69	31.0(1)	795.0	5720			9-10-70	23.9	800.9	
		11-C4-69 12-09-69 1-06-70 2-18-70 3-03-70 4-14-70 5-12-70 6-01-70 7-07-70 6-18-70 9-10-70	28.8(1) 32.1(1) 20.1 20.2 17.5 19.5 24.2 24.0 30.3 30.1	797.2 793.9 805.8 806.5 806.5 801.0 801.0 795.7 795.9		025/05#+11<025	814.8	10-01-69 11-01-69 12-10-69 1-05-70 2-02-70 3-04-70 4-14-70 5-05-70 6-04-70 7-02-70 6-03-70	11.7 15.5 13.9 14.4 15.1(2) 11.9 18.2 14.5 16.6 17.4	803.1 801.5 800.9 800.4 799.7 802.9 800.8 808.3 798.2 797.2	5103 5718 5103 5716 5103
025/05w-02H01S	873.0	10-09-59 11-04-69 12-09-69 1-06-70 2-18-70 3-03-70 9-14-70 5-12-70 6-01-70	28.5(1) 31.0(1) 32.0(1) 17.2 17.1 14.0 17.0 32.6(1) 34.1(1) 35.6(1)	794.5 792.0 791.0 805.9 805.9 809.0 806.0 790.4	5720	025/05=-124015	836.8	9-18-70 10-31-69 11-28-69 12-30-69 1-30-70 2-27-70 4-02-70 6-01-70 6-31-70	19.3 30.0 41.8 46.2 35.2 26.9 20.1 34.9 33.8	795.5 606.8 795.0 790.6 801.6 809.9 808.7 801.9	5204
		8-18-78 9-10-70	37.0(1)	706.0 785.7		025/05=-12J015	849.2	10-01-49	41.7	807.5	5103
025/05#-02R025	н23.0	10-09-69 11-04-69 12-08-69 1-06-70 2-16-70 3-03-70 4-14-70 5-12-70 6-01-70	19.3 15.4 22.1 18.0 17.7 13.2 16.4 33.3(1) 33.0(1)	803.7 807.6 800.9 805.0 805.3 809.8 606.6 704.7 797.0	5720			11-01-69 12-10-69 1-05-70 2-02-70 3-04-70 6-08-70 6-08-70 7-02-70 6-03-70 9-11-70	40.7 41.3 39.9 40.1 39.4 40.4 42.2 41.1 41.5	808.5 808.0 807.9 809.1 809.1 809.0 808.1 807.7 805.0	5711 5101 5711 5101
		0-19-70 9-15-70	40.4(3)	702.6		025/05w-124025	036.2	10-31-69	92.8(11	743.4	520
025/05x-029035	#26.6	10-09-69 11-34-69 12-09-69 1-04-70 2-18-70	25.4(1) 26.9(1) 27.1(1) 10.4 15.7	801.2 794.7 799.5 810.2 810.9	5720			11-28-69 12-30-69 1-30-70 2-27-70 4-02-70 6-01-70 8-31-70	92.3(1) 92.5(1) 27.2 28.9 95.1(1) 91.8(1) 89.0(1)	753.7 809.0 807.3 741.1 744.4	
		3-03-70 4-14-70 5-12-70 6-01-70 7-07-70 9-10-70	11.4 16.4 30.9(1) 33.6(1) 30.7(1) 34.8(1) 35.4(1)	814.8 810.2 795.7 793.0 793.9 791.8		025/05=-129015	821.2	10-31-69 11-28-69 12-30-49 1-30-70 2-27-70 4-02-70	21.5 32.4 22.4 33.7(1) 35.7(1)	801.7 790.8 800.8 789.5 787.5	
025/05w-034015	953.4	11-19-69	137.2	816.2	5718			6-01-70 0-31-70	36.1 31.5	707.1 791.7	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUNO SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYII OATA
SANTA ANA HIDDL RIVER	E SANTA A	ORU UNIT	SUHUNIT	Y-01.00 Y-01	1.80 1.87	SANTA ANÀ MIDDI RIVE	LE SANTA	DRO UNIT INA RIV HYDE RO SUBAREA	RU8UNIT	Y-01.00 Y-01 Y-01	1 - 60
025/05#=134025	880.0	10-09-69 11-04-69 12-09-69 1-06-70 2-18-70 3-33-70 4-14-70 5-12-70 6-31-70 7-37-70 8-18-70 9-10-70	95.0 94.4 93.6 94.1 93.7 92.5 93.7 93.7 94.2 93.6	785.0 785.6 786.4 785.9 787.3 787.3 786.8 786.8 786.8 781.0	5720	025/05W-23F01S	843.8	10-01-69 11-06-69 12-16-69 1-06-70 2-02-70 3-04-70 5-05-70 6-04-70 7-02-70 8-03-70 9-16-70	74.1 73.4 (2) (2) 71.1 70.5 70.6 71.0 71.2 74.1 74.8	769.7 770.4 772.7 773.3 773.6 773.2 772.6 769.7 769.0	5103
025/05×-1+0015	∺¢2.0	10-01-69 12-09-69 1-05-70 2-02-70 3-04-70 5-05-70 6-04-70 7-02-70	9+8 11.4 12.6 13.1 10.4 13.7 13.9	792.2 790.6 789.2 788.9 791.2 784.3 784.1 787.0	5103	025/05w-23J01S	869.4	10-31-69 11-28-69 12-30-69 1-30-70 2-27-70 4-02-70 6-01-70 8-31-70	97.3 96.8 96.1 94.8 110.0 109.7 96.9 101.5	772.1 772.6 773.3 774.6 759.4 759.7 772.5 767.9	5204 5720
02 \$/ 05#=1%5615	790 • 0	8-10-70 9-21-70 10-30-69 3-31-70	15.3 9.6 10.1	786.2 786.7 780.4 774.9	5103	052/02#=53x012	864.2	12-01-69 1-30-70 2-27-70 4-02-70 6-01-70	104.2 102.9 101.7 154.0(1) 101.8	761.3 762.5 710.2 762.4	3120
025/05w-15M015	775.1	11-20-69 4-17-70	26.9(4) 24.6(4)	748.2 750.5	571A	025/05#-240015	873.7	10-31-69 12-01-69 1-30-70	93.4 97.4 96.0	756.7 780.3 776.3 777.7	5720
025/05W-10E005	774.1	4-17-70	43.1	763.2	5718			4-02-70 6-01-70	95.2 113.6(1)	778.5 760.1	
025/05w=16H015	767.5	4-17-70 12-15-69	11.8 4.8	762.3	5718	025/05w-25A015	948.4	10-30-69 3-31-70	163.9	784.5	\$10
025/05w-174015	R15.0	4-09-70 10-01-69	5.3(4) 73.2	762.2 741.8	5103	025/05#-25F015	908.0	12-23-69	117.6	790.4 773.9	520
025/05 x -1 <i>1</i> 4025	×25•0	12-17-69 1-05-70 2-02-70 3-04-70 4-03-70 5-15-70 6-14-70 7-02-70 8-03-70 9-16-70	72.9 72.5 72.6 72.5 72.4 72.6 72.6 73.0 73.5	742.1 742.5 742.6 742.5 742.6 742.6 742.4 742.4 742.0 741.5	5718	025/05W-26E025	820.0	10-01-69 11-05-69 12-03-69 1-13-70 2-11-70 3-10-70 4-28-70 5-06-70 6-03-70 7-14-70 8-05-70 9-23-70	87.8(1) 47.0 45.2 45.3 42.8 42.8 44.3 44.8 79.1(1) 80.3(1) 82.6(1)	732.2 773.0 774.8 774.7 777.2 777.2 775.7 775.2 740.9 739.7 737.4	384
02 5 /05# - 17K615	209.0	4-09-70	63.0	739.5	5718	025/05w-26F015	810.0	10-01-69	51.4	758.6 765.8	384
02\$/0\$#+17L015	853.0	4-13-70 12-12-69 4-13-70	63.7 47.0 50.1(4)	745.3 805.0 802.9	5718			12-03-69 1-05-70 2-04-70 3-04-70	43.9 44.2 41.4 42.4	766.1 765.8 768.6 767.6	
025/05w=264025	752.3	10-91-69 12-11-69 1-05-70 2-02-70 3-04-70 4-03-70	10.7(1) 8.6 9.1 9.8 9.7	741.6 743.7 743.2 742.5 742.6 742.0	\$103			4-01-70 5-06-70 6-03-70 7-01-70 8-12-70 9-02-70	41.3 43.1 46.9 47.2 50.7 49.6	768.7 766.9 763.1 762.8 759.3 760.4	
		5-05-70 6-04-70 7-02-70 8-03-70 9-16-70	10.5(4) 10.7 11.1 11.5 11.6	741.6 741.6 741.2 740.8 740.5		02S/05W-26M01S	820.0	10-22-69 11-05-69 12-03-69 1-13-70 2-04-70 3+04-70	49.8 47.0 45.3 46.1 45.0	770.2 773.0 774.7 773.9 775.0 777.9	3841
025/05w-2vJ025	740.0	11-20-69 4-13-70	6.9	733.1 733.7	571R			4-08-70 5-06-70 6-18-70	42.1 45.7 45.1 47.1	774.3 774.9 772.9	
25/05w-2vJ035	735.7	12-07-69 4-16-70	3+4	732.3 732.4	571A			7-01-70 8-05-70 9-02-70	49.0 51.7 51.1	771.0 768.3 768.9	
02\$/05#~2\K015	758+9 767+0	10-31-69 12-62-69 4-03-70	(1) 31+6 31+6	735.2 727.3	5103 5718 5103	025/05w-290025	745.0	11-01-69	15.3	729.7	571
cEc>025/05w-20<550	768.3	12-02-69 4-13-70	35.6(4) 35.4(4)	732.7 732.9	S718	025/05w-29E025	717.4 717.3	10-01-69 12-03-69 1-05-70 2-02-70	8.9 6.1 8.3 8.7	708.5 711.2 709.1 708.7	510 571 510
025/05w=21E01S	747,3	12-02-69 4-13-70	5.6 5.7	741.7 741.6	5718			3-04-70 4-03-70 5-05-70	8.9 (9)	708.6 708.5	
025/05w-220015	763.8	11-21-69 4-09-70	2.7 3.4	761.1 760.4	571a			6-04-70 7-02-70 8-03-70	8.7 9.0	708.9 708.7 708.4	
02\$/05w-22H01\$	793.6	11-17-69 4-30-70	28.4(4)	764.9 767.2	5718	025/n5w-29E065	738.3	9-16-70 12-03-69	25.4	708.0	571
025/05#-2cR025	795.0	11-17-69	23.4	771.6 768.0	S718			4-13-70	26.2	712.1	

GROUND WATER LEVELS AT WELLS

					$\overline{}$						
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION- IN FEET	AGENCY SUPPLYIN
SANTA ANA	DIVER HY	TIMU DHE		Y-01-00		SANTA ANA	SIVES HYD	90 0817		Y-01.00	
MIUUI	E SANTA	NA PIV HYOR TO SUMAREA	SURUNIT	4-01	. H O	LAKE	MATHEMS H	YORO SUNUM1	1	Y - 0	1.C0 1.C1
025/05×-324015 (CONT.)	783.0	5-05-70	53.1(4)	729.9	571A	055/06#-039015 (CONT.)	1285.0	3-01-70 4-05-70 5-03-70	80.1(1)	1203.2	5272
025/05#-32801S	780.1	12-10-69	50.2	729.9 729.6	5719			6-07-70 7-05-70 8-02-70	64.0(1) 89.7(1) 94.9(1) 101.1(1)	1195.3	
025/05w-3 <k015< td=""><td>776.8 777.5</td><td>10-30-69</td><td>(4) 39.0</td><td>738.5</td><td>5103 5719</td><td></td><td></td><td>9-06-70</td><td>110,0(1)</td><td>1175.0</td><td></td></k015<>	776.8 777.5	10-30-69	(4) 39.0	738.5	5103 5719			9-06-70	110,0(1)	1175.0	
	777.03	1-05-70 2-04-70 3-05-70	(4) (4)	13013	5103	BEOF	040 HADHO	SUBAREA		¥ = 0	1.05
	777.5	4-21-70 5-06-70	38.6	730.7	571R 5103	045/06=-160015	781.0	10-05-69	14.6	766.4 766.0	5272
		6-04-70	(4)		2103			12-14-69	15.3	765.7	
		7-03-70 8-04-70	(4)					1-04-70	13.1	766.1 767.9	
		9-17-70	(4)					3-01-70	12.3	768.7	
025/05w-364015	915.0	10-30-69 3-31-70	49.2	867.6	5103			5-03-70 6-07-70 0-02-70	14.6 17.1 18.4	766.2 763.9 762.6	
025/06W-13F03S	770.5	12-04-69	31.5	738.5 734.8	5718	045/06=160025	790.0	9-06-70	29.5(1)	751.5	5717
LARE	MATHENS	HYUHO SURUNI HO SURAREA	T	V = 0 1 V = 0 1	.00			11-01-69	34.6(1)	755.4 756.3	
COLU	MWIEN HADI	AJKANUC U		Y=01	001			1-03-70	31.6(1)	758.4 779.2 779.5	
055/06w-02P015	1110.3	10-04-69	60.5	1044.8	5717			2-06-70 3-06-70	10.8	779.5	
0007004-0		11-01-69	60.9	1047.4				4-04-70 5-02-70	30.5(1)	759.5	
		1-03-70	63,1	1047.2				6-06-70 7-04-70	37.1(1)	752.9	
		3-06-70	64.1 64.0	1040.3				8-01-70	44.1(1)	745.9	
		9-J4-76 5-02-70	60.0	1050.3							
		6-06-70 7-04-70	61.7 63.5 64.5	1045.8		045/06#-16F015	800.0	10-04-69	10.6(1)	709,4 789.1	571
		6-01-70	65.3	1045.0				12-06-69	10.7(1)	789.3 789.2	
		9-05-70	66.2					2-06-70	6.0	794.0	
055/064-030015	1121.0	10-04-69	13.4	1107.6	5717			3-06-70	8.5(1)	791.5	
		12-06-69	17.1	1103.9				5-02-70 6-06-70	0.0 12.9(1) 13.5(1)	792.0	
		2-46-70	20.7	1097.2				7-04-70 8-01-70	13.5(1)	706.5 705.4 703.7	
		3-06-70 4-04-70	20.1	1100.9				9-05-70	16.3(1)	703.7	
		5-C2-70 6-06-70	26.4	1090.2		045/06#=35G015	956.0	10-04-69	16.1	939.9	571
		7-04-70	32.5	1004.5				12-06-69	11.6	936.5	
		9-05-70	44.3	1076,7				1-03-70	13.9(1)	942.1	
055/06w-03G015	1100.0	10-04-69	FLON		5717			3-06-70	9.9	946.1	
		11-01-69	FLO:					5-02-70	9.9	946.7	
		1-03-70	2.2	1098.1				7-04-70	28.5	931.0	
		3-06-70	2.7	1097.3				8-01-70 9-05-70	35.0	926.1	
		5-02-70	12.0	1095.8		045/06#-356025	956.0	10-04-69	15.7(1)	940.3	571
		7-04-70	19.0	1001.0				11-01-69	11.4	944.5	
		0-01-70 9-05-70	25+1 34+4	1065.6				1-03-70	13.5	942.5	
055/06#-03J045	1115.0	10-05-69	34.5	1080.5	5272			3-06-70	10.3 9.5 9.5	945.7 946.5 946.5	
		11-02-69	38.0	1077.0				5-02-70	9.4	946.6	
		1-04-70	43.0	1072.0				6-06-70 7-04-70	20.1(1)	931.9	
		3-31-70	41.9	1073.1				0-01-70 9-05-70	29.5(1)	926.5	
		4-05-70 5-03-70	40.5	1070.5		100	Lake HYDR				1.C4
		5-J7-70 7-05-70	50.9 56.7 63.1	1050.7							
		8-02-70 9-06-70	63.1	1051.9		055/05#+07C015	1095.0	10-04-69	4.5	1090.2	571
055 (04 - 037 01)	1122.0	10-05-69	50.3	1071.7	5272			11-01-69	21.9(1)	1073.1	
055/06#-03K01S	1166.0	11-02-69	53.4	1060.6				2-06-70	1.7	1093.3	
		12-14-69	55.6 60.9(1) 57.7	1001.2				3-05-70	3.0(1)	1092.0	
		2-01-70 3-01-70	57.2	100000				5-02-70	3,1(1)	1091.	
		4-05-70 5-03-70	55.H 63.1(1)	1055.2				7-04-70	34,5(1)	1060.5	
		6-07-70	69.0(1)	1053.0				0-01-70 9-05-70	35.1(1) 35.9(1)	1059.1	
		0-02-70	R1.3(1)	1040.7		055/05#-08N01S	1175.0	10-04-69	42.1(1)	1132.	
		9-05-70	н9. 4 (1)			033,034-03-013		11-01-49	43,8(1)	1131.2)
	1285.0	10-05-69	75.4(1) 7H.4(1)	1200.6	5272			1-03-70	41.7(1)	1133.	
055/06w-03401S											
055/06W-034015		12-14-69	7H.4(1) 80.7(1) 82.4(1) 82.7(1)	1204.3				3-06-70	20.3	1154.	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY— ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
SANTA ANA LAKE LEE L	AIVER HYL MATHEWS P	ORO UNIT	ī	Y-01.00 Y-01 Y-01	.C0	SANTA ANA COLTI LOWE	ON-RIALTO	DRO UNIT HYDRO SUBU YDRO SUBARE	NIT A	Y-01.00 Y-0: Y-0:	1.00
055/05W-06NG15	1175+0	5-02-70	45.0(1)	1130 • 0	5717	01N/05W-06G015 (CONT.)	2242.5	8-01-70	84.2(1)	2150.3	4706
(CONT.)		6-06-70 7-06-70 8-01-70	41.R(1) 54.4(1) 56.9(1)	1133.2 1120.6 1116.1		01n/05w+06K025	2153.0	10-01-69	29.0(5)	2124.0	4706
055/05w≈0⊎P015	1190.0	9-05-70 10-04-69 11-01-69 12-05-69 1-03-70 2-06-70 3-06-70 4-04-70 5-02-70	64.4(1) 65.1(1) 64.9(1) 57.4(1) 60.1(1) 29.7 29.1 65.8(1) 68.1(1)	1110.6 1124.9 1125.1 1132.6 1124.9 1160.3 1160.9 1124.2 1121.9	5717			11-06-69 12-02-69 1-03-70 2-02-70 3-03-70 4-02-70 5-01-70 6-01-70 7-01-70 8-31-70	29.0(5) 12.4(5) 22.0(5) 65.9(5) 40.4(5) 31.2(5) 31.2(5) 31.2(5) 31.2(1)	2124.0 2140.6 2131.0 2087.1 2112.6 2121.8 2121.8 2121.8 2121.8	
		6-06-70 7-04-70 8-01-70 9-05-70	68.1(1) 72.9(1) 72.0(1) 70.8(1) 71.5(1)	1117.1 1119.0 1119.2 1118.5		01N/05W-07H015	2065.5	10-01-69 11-06-69 12-02-69	77.4(5) 86.4(5) 86.4(5) 91.2(5)	1988.1 1979.1 1979.1	4706
055/05w=27P02S	1503.5	10-68-69 11-13-69 12-16-69 1-08-70 2-05-70 3-09-70 4-09-70 5-07-70	33.0 32.0 32.0 32.0 32.2 32.8 33.0 32.H	1470.5 1471.5 1471.5 1471.5 1471.3 1470.7 1470.5	5103			1-02-70 2-02-70 3-03-70 4-01-70 5-01-70 6-02-70 7-02-70 8-31-70	91.2(5) 84.3(5) 84.3(5) 77.4(5) 77.3(5) 88.9(5) 95.8(5) 114.3(5)	1974.3 1981.2 1981.2 1988.1 1988.2 1976.6 1969.7 1951.2	
		6-08-70 7-08-70 6-05-70 9-11-70	33.7 35.4(4) 35.0 35.3	1467.8 1468.1 1468.5 1468.2		01N/05W=16K015	1720.0	10-01-69 11-05-69 12-02-69 1-02-70 2-03-70	185.2(5) 196.8(5) 201.4(5) 203.7(5) 201.1(5)	1534.6 1523.2 1518.6 1516.3 1518.9	4706
TERMA	COTTA HY	DRO SUBAREA		Y = 0 1	.C5			3-02-70	221.6(1)	1498.4	
055/04w-31E035	1275.0	11-13-69 4-09-70	22.3	1252.7 1253.8	5103			5-04-70 6-01-70 7-01-70 9-01-70	229.1(1) 247.5(1) 252.2(1) 296.1(1)	1490.9 1472.5 1467.8 1423.9	
055/05w-36H025	1256.0	11-13-69	6.2	1249.8 1251.1	5103	01N/05W-22C025	1591.5	10-01-69	114.0	1477.5	4706
055/05#-30J0l5	1260.0	11-13-69 4-09-70	3.9 2.6	1256.1 1257.4	5103			11-05-69 12-02-69 1-05-70 2-02-70	114.0 113.4 115.0 105.0	1477.5 1478.1 1476.5	
065/04W=0bG015	1270.0	10-08-69 11-14-69 12-16-69 1-08-70 2-05-70 3-09-70 4-10-70	9.7 9.4 9.3 9.3 9.4 9.3	1260.3 1260.6 1260.7 1260.7 1260.6 1260.7 1260.3	5103			3-02-70 4-01-70 5-01-70 6-01-70 7-03-70 8-01-70	105.0 105.2 104.2 95.2 94.2 100.2 86.7(1)	1486.5 1486.3 1487.3 1496.3 1497.3 1491.3 1504.8	
		5-07-70 6-38-70 7-38-70 8-05-70 9-11-70	10.1 10.9 11.5 12.2 13.0	1259.9 1259.1 1258.5 1257.8 1257.0		01N/05W-22F015	1596,5	10-01-69 11-05-69 12-02-69 1-02-70 2-02-70 3-02-70	157.4(1) 152.7(1) 150.4(1) 148.1(1) 145.8(1) 149.0(1)	1439.1 1443.8 1446.1 1448.4 1450.7 1447.5	4706
UPPER	LYTLE HY	HYURO SUBUNI URO SURABEA		Y-01				4-01-70 5-01-70 6-01-70 7-01-70	150.4(1) 161.9(1) 168.9(1) 178.1(1)	1446.1 1434.6 1427.6	
02N/06w-21R01S	3400.0	10-02-69 11-05-69 12-02-69 1-02-70 2-02-70 3-02-70 4-01-70 5-04-70 5-01-70 7-01-70 8-31-70	40.0 39.5 39.3 41.5 45.3 28.5 23.0 32.5 43.0 46.0 44.3	3360.0 3360.5 3360.5 3358.5 3371.5 3377.0 3367.5 3357.0 3354.0	4706	01N/05H-22F025	1583+0	8-01-70 10-01-69 11-05-69 12-02-69 1-02-70 2-02-70 3-02-70 4-01-70 5-01-70 7-01-70	137.6 (5) 153.8 (1) 165.3 (1) 153.8 (5) 156.1 (5) 153.8 (1) 153.7 (1) 153.7 (1)	1458.9 1429.2 1417.7 1429.2 1426.9 1429.3 1429.3 1429.3 1429.3	4706
02N/06%-29L 015	2760.0	10-01-69 11-06-69 12-02-69 1-02-70 2-02-70 3-02-70 4-01-70 5-04-70 6-01-70 6-31-70	17.3 17.4 18.2 19.3 19.6 16.9 18.5 19.1 33.3 51.0 52.0	2742.7 2742.6 2741.8 2740.7 2740.4 2743.1 2741.5 2740.9 2726.7 2709.0 2708.0	4706	01N/05#-23P045	1470.0	8-01-70 10-00-69 11-00-69 12-00-69 1-00-70 2-00-70 3-00-70 4-01-70 5-00-70 6-01-70 7-00-70	151.4(1) 156.4(1) 151.0(1) 19.0 17.0 11.0 11.0 11.0 11.0 48.0(1) 60.0(1)	1424.6 1319.0 1451.0 1453.0 1455.0 1459.0 1459.0 1453.0 1422.0	4124
LOWER	LYTLE HY	URO SUBAREA		7-01	•05			8-00-70 9-01-70	74.0(1) 44.5	1396.0	
01N/05w-060015	2242.5	10-01-69	64.9	2177.6	4706	UPPE	R COLTON-F	RIALTO HYRO	SUBAREA	Y-01	.D3
		11-05-69 12-02-69 1-02-70 2-02-70 3-03-70 4-02-70 5-01-70 6-02-70 7-01-70	62.9 68.7 77.4 66.4 52.6 61.4 68.1 68.6 84.2(1)	2179.6 2173.8 2165.1 2176.1 2179.9 2161.1 2174.4 2173.9 2158.3		01N/05W-17G015	1850.0	10-00-69 11-00-69 12-00-69 1-00-70 2-00-70 3-00-70 4-01-70	60.0 61.0 60.0 60.0 61.0 61.0	1790.0 1789.0 1790.0 1790.0 1789.0 1789.0 1789.0	4124

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATIONS IN FEET	AGENCY SUPPLYIN DATA
SANTA ANA COLIC UPPER	RIVER HYD N-RIALTO COLTON-R	MO UNIT HYDRO SURUN 1ALTO HYRO	17 5UH4RE4	Y-01.00 Y-01 Y-01	.00 .03	SANTA ANA COLTO COLTO		HO UNIT HYDRO 50808 HYDRO 50848	41 T 1E 4	Y = 0 1 + 0 0 Y = 0 1 Y = 0 1	•08 •D4
01N/05H-1/G015 (CONT.)	1850.0	5-00-70 7-00-70	61.0 58.0	1784.0	4124	015/04=18FQ15 (CONT.)	1099.4	6-01-70 7-01-70 8-81-70 9-02-70	209.0 209.0 206.0 207.0	890.4 891.4 893.4	4201
	1854.1 1854.1	11-09-69 12-09-69 1-00-70 2-00-70 3-00-70 4-01-70 5-00-70 6-01-70 7-00-70 8-00-70	78.0(1) 83.0(1) 81.0(1) 84.0(1) 90.0(1) 61.3 81.0 55.5 83.0(1) 94.0	1769.7 1771.7 178d.7 178d.7 1785.7 1782.7 1771.7 1798.8 1769.7 1750.7	4706 4124 4706 4124	015/004-186015	1093.5	10-01-A9 11-01-69 12-02-A9 1-02-70 3-02-70 4-01-70 5-01-70 6-01-70 7-01-70 9-02-78	216.0 216.0 217.0 217.0 210.5 209.0 209.0 209.0 208.0 206.0	077.5 877.5 801.5 801.5 803.0 885.5 844.5 085.5 804.5	4201
01N/05#-17K02S	1852.8	10-07-09 11-07-09 12-00-69 1-00-70 2-00-70 2-00-70 4-01-70 5-00-70 6-01-70 7-00-70 6-01-70 9-01-70	93.5(1) 96.5(1) 95.5(1) 57.5(1) 62.5 62.5 80.5(1) 52.5 80.5(1) 75.5	1757-1 1757-1 1767-1 1767-1 1790-1 1790-1 1790-1 1772-1 1800-1 1776-1 1777-1	4124	015/044-21J055	988.8	10-11-69 11-01-69 12-13-69 1-17-70 2-07-70 3-14-70 4-18-70 5-02-70 6-08-70 7-11-70 9-11-70	9.8 12.4 12.7 13.3 13.7 11.8 16.0 13.1 14.4 18.7 26.0 24.8	958.2 955.3 954.7 954.7 954.7 952.0 954.7 953.6 949.0 943.2	5713
01N/05#-1#E025	1895.0	11-19-69	95.6 101.2	1794.4 1793.8 1536.8	5100	015/044-214085	955.0	2-21-70 3-23-78 4-19-70	18.6 18.1 19.1	936.4 936.9 935.9	3400
01N/06W-13N015	1675.0 N=KIALTO	11-19-69 4-09-70 HYDRO 5UBAR	147.0	1529.0				5-18-70 8-18-70 7-28-70 9-10-70	19.6 20.3 24.4 28.3	938.2 934.7 930.6 926.7	
01N/05w-29A01S	1514.2	12-00-69 1-00-70 2-00-70 3-00-70 4-01-70 5-00-70 6-01-70 7-00-70 10-16-69 11-19-69 12-05-69	445.0 444.0 444.0 444.0 444.0 644.0 644.0 644.0	1069.2 1070.2 1070.2 1070.2 1070.2 1070.2 1070.2 1070.2	4124 5100	015/04#-21<105	959.0	10-11-69 11-01-69 12-13-69 1-17-70 2-07-70 3-14-70 4-18-70 5-02-70 5-08-70 7-11-70 8-13-70 9-11-70	14.5 15.3 16.9 18.4 18.8 17.1 18.3 18.9 28.9 27.2 31.8	944.5 943.7 942.1 940.6 941.0 940.7 940.7 940.1 938.1 931.8 927.4	5713
		1-09-70 2-05-70 3-20-70 4-10-70 5-29-70 7-13-70 8-06-70 9-01-70	443.0 436.1 447.0 458.2 (8) (8) 423.2	1184.0 1190.9 1180.0 1168.8		015/04=+21L015	958.0	10-06-69 11-10-69 12-08-69 1-05-70 2-17-70 3-02-70 4-13-70 5-11-70	61.6 61.6 49.9 49.4 52.6 51.5 62.5 120.1(1) 71.5	894.4 996.1 906.6 903.4 904.5 893.5	\$720
015/04#-87C015	1199.6	11-18-69 2-20-70 3-18-70 4-09-70 5-14-70	198.5 (1) 192.3 (1) (1)	1007.3	3230 5100 3230			8-01-70 7-01-70 8-17-70 9-10-70	125.4(1)	884.5 830.6 824.8	3238 5720
		7-01-70 8-17-70	505.6	997.0		015/04#-219035	965.0	11-12-69 5-08-78 11-12-69	11.1	951.4	5718
015/04#~108015	1135.3	10-01-69 11-01-69 12-02-69 1-02-70	248.0 248.0 242.0 245.0	887.3 887.3 893.3 890.3	4201	015/04#-214045	965.0	5-08-70	12.1	952.9	5718
		3-02-70 4-01-70 5-01-70	240.0 239.0 243.0	895.3 896.3 892.3		015/044-219085	965.0	5-08-70 11-12-69 5-08-70	10.8	951.5 955.0 950.0	5718
		6-01-70 7-01-70 8-01-70	240.0 240.0 236.0	895.3 895.3		015/04=-218075	965.0	11-12-49	11.6	953.4	5718
015/04W-18E015	1115.5	9-02-70	236.0	874-1	5100	015/04==224015	983.8	2-21-78	36.4 34.7 37.8	947.4	3400
		11-20-69 12-05-69 1-09-70 2-05-70 3-20-70 4-08-70 6-01-70 7-10-70 4-08-70 9-01-70	245.3 241.3 243.5 243.6 243.8 243.8 243.8 244.7 226.7 226.7 226.9	670.2 874.2 872.0 872.3 871.7 871.7 870.6 880.9 680.6 680.6		015/044-224045	995.8	4-11-70 10-11-69 11-01-69 12-13-69 2-07-70 3-14-70 4-18-70 5-02-70 6-06-70	98.3 98.2 90.6 67.6 77.9 75.6 76.7	946.8 846.7 896.8 898.4 907.4 917.1 919.2 918.3 915.4	5713
015/044-18F015	1099.4	10-01-69 11-01-69 12-02-69 1-02-70	216.0 216.0 213.0	683.4 883.4 885.4 887.4	428)	035/04#-27L015	993.0	7-11-70 8-13-70 11-12-49	82.8 86.0 75.3	912.2 909.0	5718
		3-02-70	212.0	884.4				4-01-78	73.7	919.3	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
SANTA ANA COLTU COLTO	N-RIALTO	RU UNIT HYDRO SUBUN HYDRO SURAK	ΙΤ ΕΑ	Y-01.00 Y-01 Y-01	.00	SANTA ANA- COLTO COLTO	RIVER HYD DN-RIALTO DN-RIALTO	RO UNIT HYORO SUBUN HYORO SUBAR	VIT REA	Y+01.00 Y-01 Y-01	•00
015/04#+2/N015 (CONT.)	1 15 • 0	4-03-7C	90.0	925.0	5718	015/05#-05A035	1406.0	10-02-69 11-06-69 12-04-69	346.1(5) 334.6(5) 323.0(5)	1059.9 1071.4 1083.0	4706
015/04#-28A055	960 • 0	11-12-69	31.4	932.0	5718			1-02-70 2-03-70 3-03-70	322.6(5) 323.0(5) 313.7(5)	1083.4 1083.0 1092.3	
015/04#=28C015	948.0	10-06-69 11-10-69 12-08-69 1-05-70 2-17-70 3-02-70	49.8 45.0 86.6(1) 50.0 39.0 37.7	898.2 903.0 861.4 898.0 909.0 910.3	5720			4+04+70 5-01-70 6-02-70 7+02-70 8-31-70	311.4(5) 309.1(5) 357.6(1) 362.2(1) 392.3(1)	1094.6 1096.9 1048.4 1043.8 1013.7	
		4-13-70 5-11-70 6-01-70 7-20-70 8-17-70 9-10-70	44.7 52.2 100.3(1) 63.4 77.0 62.8	903.3 895.8 847.7 884.6 871.0 885.2		015/05#-12L015	1180.0	10-00-69 11-00-69 12-00-69 1-00-70 2-00-70 3-00-70 4-01-70	288.8(1) 264.8 283.8(1) 282.8(1) 281.8(1) 280.8(1) 252.8	891.2 915.2 896.2 897.2 898.2 899.2 927.2	4124
015/04×-280015	942.0	10-06-69 11-10-69 12-08-69 1-05-70 2-17-70 3-02-70	103.3(1) 51.9 99.1(1) 49.6 42.2 46.1	836.7 890.2 842.9 892.4 894.8 895.9	5720			5-00-70 6-01-70 7-00-70 8-00-70 9-01-70	253.8 279.8(1) 280.8(1) 278.8(1) 280.8(1)	926.2 900.2 899.2 901.2 899.2	
		4-13-70 5-11-70 6-01-70 7-20-70 8-17-70 9-10-70	46.1 47.4 59.7 57.6 56.8 110.4(1) 58.6	894.6 882.3 884.4 885.2 831.6 883.4		015/05W-12N015	1173.0	10-00-69 11-00-69 12-00-69 1-00-70 2-00-70 3-00-70 4-01-70	257.3 255.3 253.3 253.3 251.3 250.3 249.3	915.7 917.7 919.7 919.7 921.7 922.7	4124
015/04w-2bE015	936.0	10-11-69 11-01-69 12-13-69 1-17-70 4-02-70 9-11-70	8.2 11.9 13.6 15.2 16.4 27.0	927.8 924.2 922.2 920.8 919.6 909.0	5713 5718 5713			5-00-70 6-01-70 7-00-70 8-00-70 9-01-70	248.3 248.3 249.3 248.3 248.3	923.7 924.7 924.7 923.7 924.7 924.7	
015/04W=28G015	954.0	11-01-69	29.2	924.8	5713	RECHE	HYORO SU	BAREA		Y = 01	.05
		1-17-70 3-14-70 4-02-70	31.0 30.7 30.0	923.3 923.3 924.0	5718	025/03#-180025	1660.0	11-12-69	(9) (9)		5103
		5-02-70 7-11-70 8-13-70 9-11-70	33.0 (1) (1) (1)	921.0	5713	025/03W-18K015	1900+0	11-12-69 4-13-70	(9) 71.0	1829.0	5103
015/04#~26K015	947.0 944.5	10-06-69	39.0(1)	908.0	5783 5716	025/03#-200015	2000.0	11-12-69 4-13-70	48.3 45.1	1951.7 1954.9	5103
		12-06-69 1-06-70 2-09-70	30.3 32.2 33.4	916.7 914.8 913.6	5783	025/04#-12P025	1502.0	11-12-69 4-13-70	53.6 49.4	1448.4	5103
	944.5	3-10-70 4-07-70 5-13-70	33.0 31.3 35.8	914.0 913.2 911.2	5718 5783	SUNKE	R SANTA AN	DRO SUBAREA	RO SUBUNIT	Y-01 Y-01	
		6-11-70 7-07-70 8-10-70 9-08-70	38.9 53.1(1) 54.3(1) 46.2	908.2 893.9 892.7 900.8		01N/03W-29M015	1345.2	10-21-69 11-17-69 12-00-69	335.6 333.0 330.1	1009.6 1012.2 1015.1	5051
015/04W=28K02S	945.8	11-11-69	27.5	918.3 915.1	5718			1-00-70 2-00-70 3-00-70 4-00-70	327.9 325.6 324.1 325.3	1017.3 1019.6 1021.1 1019.9	
015/05w-02K015	1287.0	12-00-69 1-00-70 2-00-70 3-00-70 4-01-70 6-01-70	330.0 329.0 329.0 328.0 328.0 347.0(1)	957.0 958.0 958.0 959.0 959.0 940.0	4124			5-00-70 6-00-70 7-00-70 8-20-70 9-21-70	326.4 331.7 332.3 335.2 336.6	1018.8 1013.5 1012.9 1010.0 1008.6	
		7+00-70 8-00-70 9-01-70	348.0(1) 348.0(1) 349.0(1)	939.0 939.0 938.0		01N/03#-29N015	1291.0	10-21-69 11-17-69 12-00-69 1-00-70	301.3 298.5 296.4 291.7	989.7 992.5 994.6 999.3	5051
015/05#-040025	1392.0	10-02-69 11-06-69 12-04-69 1-02-70 2-03-70 3-03-70 4-02-70 5-01-70	371.0 376.0 381.0 391.0 376.0 381.0 381.0	1021-0 1015-0 1011-0 1011-0 1011-0 1011-0 1011-0	4706			2-00-70 3-00-70 4-00-70 5-00-70 6-00-70 7-00-70 8-20-70 9-21-70	291.7 296.6 286.1 286.3 290.5 291.5 293.9 295.3	999.3 1004.4 1004.9 1004.7 1000.5 999.5 997.1 995.7	
015/05#+054025	1407.0	6-02-70 7-02-70 8-31-70 10-02-69 11-04-69 12-04-69	381.0 381.0 377.0 336.7(5) 339.0(5)	1011.0 1011.0 1015.0 1070.3 1060.0 1070.3	4706	01N/03#-29R015	1368.7	2-14-70 3-24-70 4-19-70 5-16-70 6-17-70	334.8 332.7 331.7 330.4 329.5	1033.9 1036.0 1037.0 1038.3 1039.2	3400
		1-02-70 2-03-70 3-03-70 4-02-70 5-01-70 6-02-70 7-02-70 6-31-70	336.7(5) 334.4(5) 336.7(5) 332.0(5) 325.1(5) 325.1(5) 339.0(5) 339.0(5) 348.2(5)	1072-5 1070-3 1070-3 1075-0 1081-9 1082-0 1068-0 1058-8		01N/03#-30C025	1355,6	9-09-70 10-30-69 11-28-69 1-30-70 2-25-70 3-27-70 6-25-70	329.1 328.9 306.6 286.6 284.6 283.6 283.6 283.6	1039.8 1049.0 1069.0 1071.0 1072.0 1071.0 1072.0	4104

GROUND WATER LEVELS AT WELLS

				300	LUERIA	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEE7	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANTA ANA UPPER BURAL	RIVER HYD S SANTA AF	ORU UNIT NA HIVER HY! YORO SUHARE!	DRO SURJYIT	Y-01.00 Y-01 Y-01	. 60	SANTA ANA UPPE BUNK	RIVER HY	DRO UNIT NA RIVEN HY YORO SUBARE	DRO SUMUNIT	A-01-00	1.50
01N/03#+3#C025 (CONT.) 01N/03#+3#N015	1355.6	7-28-70 8-31-70	284.5 283.6 270.7(1)	1071.0 1072.0 964.0	4104	014/04#-16E01S (COMT.)	1411.9	1-22-70 2-19-70 3-16-70 4-22-70	174.A 173.5 168.8 162.6	1237.1 1238.4 1243.1 1249.3	3230
		11-26-69 1-28-70 2-25-70 3-30-70 4-27-70	258.7 257.4 251.7(1) 253.7(1) 251.7(1) 269.7(1)	976.0 977.3 993.0 931.0 983.0		014/0~=-168025	1403.3	5-12-70 6-01-70 8-03-70	162.6 166.3(2) 162.9(2) 155.1	12.5.6 12.7.0 1256.8	3230
01N/03#+310015	1227.6	6-25-70 7-29-70 8-27-70	249.7(1) 251.2(1) 249.7(1) 236.5	983.5 985.0 991.1	5051			11-18-69 12-12-69 1-22-70 2-19-70 3-16-70	175.5 170.5 169.7	1227.0 1227.0 1232.0 1233.5	
		11-17-69 12-00-69 1-00-70 2-00-70 3-00-70	233.6 229.7 226.5 227.1 222.6	994.0 997.9 999.1 1000.5 1005.0				4-22-70 5-12-70 6-01-70 8-03-70	164.9 159.5 173.9(1) 157.7(2) 152.2	1230.4 1243.0 1229.4 1245.6 1251.1	
01N/03w-31C025	1210.0	10-30-69 11-26-69 1-28-70 2-28-70 3-30-70 4-28-70 6-26-70 7-30-70 8-31-70	27.0 225.0 225.0 225.0 224.5 225.0 224.0 224.0	983.0 983.0 983.0 985.5 945.0 986.0 987.0	4104	014/04=-168035	1407.0	10-23-69 11-18-69 12-12-69 1-22-70 2-19-70 3-16-70 6-22-70 5-12-70 6-01-70 6-03-70	182.4 179.9 177.4 171.1 169.9 165.4 159.2 161.5(2) 159.1(2)	1224.6 1227.1 1229.6 1235.7 1237.1 1241.6 1247.6 1247.6 1247.6 1247.6	3230
014/03#-310035	1149,8	10-21-69 11-17-69 12-30-69 1-00-70 2-00-70 3-00-70 4-00-70	159.7 156.7 152.8 151.5 148.2 145.6 146.7	990.1 993.1 997.0 998.3 1001.6 1004.2	5051	014/044-168045	1410.0	11-18-69 12-12-69 1-22-70 2-19-70 3-16-70 4-22-70 5-12-70 6-01-70	100.7 170.3 173.1 172.3 167.6 161.6 161.0(1) 177.8(1)	1229.3 1231.7 1236.9 1237.7 1242.2 1248.4 1229.0 1232.2	3230
01N/03#=32C025	1270.0	10-21-69 11-19-69 12-00-69 1-00-70 2-00-70 3-00-70 4-00-70	264.6 262.1 263.0(1) 261.6(1) 261.3(1) 257.7(1) 255.7(1) 250.0	1005.4 1007.9 1007.0 1008.4 1008.7 1012.3 1014.3	5051	014/004-204015	1330.9	8-03-70 11-17-69 3-17-70 5-14-70 6-30-70 8-17-70	310.0 293.0 285.7 280.4 278.9	1255.3 1020.9 1037.9 1045.2 1050.5 1052.0	3230
		5-00-70 6-00-70 7-00-70 8-20-70 9-21-70	252.9 260.9(1) 262.6(1) 266.0(1)	1017.1 1007.1 1007.4 1004.0		01M/09=-218025	1322.4	11-12-69 2-20-70 3-17-70 5-14-70 6-29-70 8-17-70	166.6 154.4 152.2 145.4 140.8	1155.8 1168.0 1170.2 1177.0 1181.6	3230
01N/03s-34H015	1649.0	2-14-70 3-24-70 4-19-70 5-14-70 6-17-70 7-30-70 9-09-70	15.6 14.9 (91 17.2 18.3 21.1 22.2	1633.4 1634.2 1631.8 1630.7 1627.9 1626.8	3400	014/04#-23#015	1294.8	11-10-69 3-19-70 5-13-70 6-30-70 8-17-70	302.3 291.0 289.4 290.0 293.6	992.5 1003.8 1005.4 1004.0	3230
01N/04#-03M025	2+00+0	6-23-70 7-15-70	131.2 143.6	2256.4		014/04#-254015	1295.6	10-30-69 11-26-69 1-28-70 2-25-70	236.0 234.0 233.0 229.5	1059.6 1061.6 1062.5 1066.1	-10-
01M/04w-07F015	1622.0	10-22-69 11-12-69 12-12-69 1-22-70 2-16-70 3-16-70	101.4 101.0 106.6(4) 119.0(1) 122.0(1)	1500.0	3230			3-27-70 4-28-70 6-25-70 7-29-70 8-27-70	230.0 230.0 229.0 230.0 229.5	1065.6 1065.6 1066.6 1065.6	
		4-22-70 5-12-70 6-02-70 8-04-70	110.2 111.5 115.7 122.9(4)	1511.8 1510.5 1506.3 1499.1		014/84=-250025	1246.3	10-30-69 11-24-69 1-29-70 2-25-70 3-27-70	304.6(1) 304.2(1) 303.6(1) 299.6(1)	942.1 942.7 946.7	4104
01N/044-08M015	1529.6	10-27-69 11-12-69 12-12-69 1-22-70 2-18-70	110.8 111.0 112.3 114.2	1419.5 1419.0 1418.8 1417.5 1415.6				3-27-70 4-27-70 6-25-70 7-28-70 8-27-70	301.6(1) 300.6(1) 299.6(1) 290.6 299.6(1)	945.7 946.7 955.7	
		3-16-70 4-22-70 5-12-70 6-02-70 8-03-70	113.3 114.2 115.6 117.8 124.4	1416.0 1415.6 1414.2 1412.0 1435.4		014/04=-254035	1200.0	10-30-A9 11-25-A9 1-26-70 2-25-70 3-27-70 4-27-70	199.5 197.7 197.0 194.5 195.0	1006.5 1010.3 1011.9 1013.5 1013.0	
01N/044-08P015	1476.7	11-12-69 2-20-70 3-17-70 5-14-70 6-03-70	131.2 129.5 129.5 129.1 131.3	1347.2 1347.2 1347.2 1346.6 1345.4		017/00=25P005	1190.4	6-25-70 7-29-70 8-31-70	193.5 194.0 193.0	1014.0	•10 •
017/044-148085	1+09+1	11-13-69 3-17-70 5-13-70 6-30-70 8-17-70	15.0 14.0 13.3 15.5	1340.1 1395.1 1395.8 1393.6	3230	014/108#-52#042	1146.4	11-25-69 1-28-70 2-25-70 3-27-70 4-2 -70 6-25-70	186.2 185.0 (3) (3) 183.0 193.0	1007.4	
01N/04#-16E015	1411.9	11-18-69 12-12-69	168.7(1)	1223.0	3230			7-2° .70 8-31-70	162.0	1008.4	

GROUND WATER LEVELS AT WELLS

					THERM	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
SANTA ANA UPPER BUNKS	SANTA AP	ORO UNIT VA PIVER HYD TOHO SURAREA	RO SUBJNIT	Y-01.00 Y-01 Y-01	.E0	SANTA ANA UPPE! BUNK!	RIVER HYD R SANTA AF ER HILL HY	ORO UNIT NA RIVER HY FORO SUBARE	DRO SUBUNIT	Y-01.00 Y-01	.E0
014/04#-204015	1243.5	10-30-69 11-24-69 1-29-70 2-25-70 3-27-70 4-27-70 6-25-70 7-28-70 8-27-70	276.0 274.0 274.0 268.5 269.0 268.0 268.0 266.0 265.0	967.5 969.5 969.5 975.0 975.5 977.5 977.5	4104	01 N/04H-27M015 (CONT.) 01 N/04H-27M025	1189.1	9-01-70 11-05-69 12-15-69 1-21-70 2-18-70 3-17-70 4-23-70 5-12-70 6-02-70	243.3(1) 240.5 233.5 230.0 225.2 224.0 224.4 234.6(1) 252.3(1) 235.8	945.8 943.6 950.6 954.1 958.9 960.1 959.7 949.5 931.8	3230 3230
01M/04M-SP#052	1241.0	10-30-69 11-24-69 1-29-70 2-25-70 3-27-70 4-27-70 6-25-70 7-28-70 8-27-70	285.0(1) 283.0(1) 283.0(1) 278.0(1) 278.0(1) 276.0(1) 276.0(1) 276.0(1)	950.0 958.0 958.0 963.0 963.0 965.5 965.0	4104	014/04w-27N015	1174.9	8-03-70 9-01-70 11-12-49 12-15-69 1-21-70 2-18-70 3-19-70 4-23-70 5-12-70	235.8 236.4 246.1(1) 228.4 220.1 215.8 214.0 214.3 229.6(1) 229.1(1)	948.3 947.7 928.8 946.5 954.8 959.1 960.9 960.6 945.3 945.8	3230
01%/04%-S@E0SS	1236.2	10-30-69 11-10-69 12-15-89 1-21-70 2-18-70 3-18-70 4-29-70 5-08-70 6-30-70 8-03-70	284.8(1) 278.0 270.2 265.0 273.7(1) 262.6 264.6 276.3(1) 269.0 271.3(1)	951.4 950.2 986.0 971.2 962.5 973.6 971.8 959.9 967.2 964.9	3230	01N/04W-31A015	1258.1	6-02-70 8-03-70 9-01-70 10-23-69 11-17-69 12-15-69 12-2-70 2-18-70 3-18-70 4-24-70 5-12-70	229.1(1) 249.0(1) 243.5(1) 247.0 246.2 244.5 241.1 239.1 235.8 241.3(1) 242.3(1)	945.8 925.9 931.4 1011.1 1011.9 1013.6 1017.0 1019.0 1022.3 1016.8	3230
01N\04#~SpN0S2	1193.7	11-18-69 3-19-70 5-13-70 6-30-70 8-17-70	256.0 231.0 (1) 237.2(1) 246.8(1)	937.7 962.7 956.5 944.9	3230	01N/04w=31E01S	1269.0	6-02-70 8-03-70	244.5 239.3	1013.6 1018.8 1130.0	5718
01N/04w-26P035	1173.9	10-2R-69 11-10-69 12-15-69 1-22-70 2-17-70 3-18-70 4-29-70 5-07-70 6-01-70 8-03-70	227.1 226.9 221.6 216.1 213.1 210.9 211.2 244.0(1) 246.8(1) 252.7(1)	940.8 947.0 952.3 957.8 960.8 963.0 962.7 927.1 921.2	3230	01N/04w-320035	1230.3	A-07-70 10-30-69 11-14-69 12-17-69 1-22-70 2-18-70 3-18-70 4-23-70 5-12-70 8-03-70	99.3(1) 234.0(1) 224.6 222.8 221.0 219.3 217.6 213.5 216.1 212.1 222.8(1)	1169.7 996.3 1005.7 1007.5 1009.3 1011.0 1012.7 1016.8 1014.2 1018.2 1018.2	3230
01N/04W=27A015	1744.4	10-23-69 11-10-69 12-15-69 1-22-70 2-17-70 3-18-70 4-29-70 5-12-70 6-07-70 b-03-70	291.1 292.4 283.0 279.8 276.6 274.9 275.6 284.6(1) 279.3 293.2	953.3 952.0 961.4 964.6 967.8 969.5 968.8 959.8 965.1 951.2	3230	01 \(\text{\n/04} \text{\mathred} = 3200 \text{\mathred} 5	1236.3	10-30-69 11-14-69 12-17-69 1-22-70 2-18-70 3-18-70 4-23-70 5-12-70 6-02-70 8-03-70	239.0(1) 230.4 228.1 226.3 224.7 222.8 218.6 218.9 226.6(1) 226.1(1)	997.3 1005.9 1008.2 1010.0 1011.6 1013.5 1017.7 1017.4 1009.7	3230
01N/04x-27A025	1240.0	10-23-69 11-10-69 12-15-69 1-22-70 2-17-70 3-18-70 4-29-70 5-12-70 6-01-70 8-03-70	288.3 288.1 278.8 275.0 272.0 270.1 271.0 272.8 278.9 280.6	951.7 951.9 961.2 965.0 965.0 967.9 967.2 961.2	3230	01N/04##32N015	1184.8	10-28-69 11-18-69 12-17-69 1-22-70 2-17-70 3-19-70 4-23-70 5-12-70 6-02-70 8-03-70	206.3(1) 184.7 184.9 202.6(1) 202.9(1) 188.1 204.7(1) 207.1(1) 207.3(1) 207.4(1)	978.5 1000.1 999.9 982.2 981.9 996.7 980.1 977.7 977.5	3230 5010
01N/04%-278015	1233.0	11-05-69 12-17-69 1-22-70 2-19-70 4-23-70 5-08-70 6-01-70 8-03-70	286.3 278.9 275.0 272.0 269.0 269.2 271.8 282.1(2)	946.7 954.1 958.0 961.0 964.0 963.8 961.2 950.9	3230			1-22-70 2-17-70 3-19-70 4-23-70 5-12-70 6-02-70 8-03-70	203.4(1) 203.7(1) 188.9 205.5(1) 207.9(1) 208.1(1) 208.2(1)	981.4 981.1 995.9 979.3 976.9 976.7	3230
01N/04w-27G015	1226.4	11-05-69 12-17-69 1-22-70 2-19-70 3-19-70 4-23-70	284.2 276.8 281.6(1) 269.6 270.4 267.8	942.2 949.6 944.8 958.8 956.0	3230	01N/04#-33M015	1161.0	11-14-69 3-18-70 5-14-70 6-30-70 8-17-70	176.6 170.6 188.0 166.9 167.0	984.4 990.4 993.0 994.1 994.0	3230
01N/04x-27M015	1189.1	6-3n-70 8-03-70 11-12-69 12-15-69 1-21-70 2-18-70 3-19-70 4-23-70	276.3 288.8(1) 242.4 238.5 235.3 229.9 228.3 228.8	950.1 937.6 946.7 950.6 953.8 959.2 960.8 960.3	3230			12-15-69 1-20-70 2-16-70 3-23-70 4-29-70 5-07-70 6-01-70 8-03-70	193.7 188.2 184.5 182.6 183.2 188.4 206.0(1)	948.2 953.7 957.4 959.3 956.7 953.5 935.9 943.3	
		5-12-70 6-01-70 8-03-70	240.9(1) 240.9(1) 247.5(1)	960.3 945.2 945.2 941.6		01N/04#=34G035	1136.2	11-05-69 12-15-69 1-20-70	208,1(1) 189.8 184.8	926.1 946.4 951.4	3230

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC' SUPPLYIP DATA
SANTA ANA UPPER BUNKE	RIVER HYD	DRO UNIT NA RIVER HYD FORO SUBAREA	TIPLBUZ OF	Y-01-00 Y-01 Y-01	.E0	SANT4 ANA UPPE BUNK	RIVER HY	TINU BRO VH R3VIP AN 3RABUZ ORDY	ORD SUBUNIT	7-01.00 7-0: Y-0:	03.1
01N/04#-34Gg3S (CONT.1	1136.2	2-16-70 3-23-70 4-79-70 5-07-70 6-01-70 8-03-70 2-17-70	179.9 177.8 178.6 183.8 190.8 198.8	956.3 958.4 957.6 952.4 945.4 937.4	3230	02N/06=-132025	2450.0	10-22-69 11-10-69 12-12-69 1-08-70 3-19-70 4-30-70 5-21-70 6-30-70	79.0 78.6 75.0 74.8 59.0 65.7 70.0 77.7	2371.0 2371.4 2375.0 2375.2 2391.0 2364.3 2360.0 2372.3	3530
014/048-330012	1153.2	3-19-70 4-29-70 5-07-70 6-01-70 8-03-70	193.8 194.6 196.8 201.5 209.0(2)	959.4 958.6 956.4 951.7 944.2	3230	015/03#-0140}5	1541.3	10-23-69 2-14-70 3-24-70 4-19-70 5-23-70	(1) (9) 135.2 (1)	1406.1	3400
01N/04#=35C03S	1168.0	11-10-69 12-15-69 1-22-70 2-17-70 3-16-70 4-29-70	224.8 217.3 211.6 208.9 206.8 207.2	943.2 950.7 956.4 959.1 961.2	3230	015/03# ~ 02J015	1397.0	6-17-70 7-30-70 9-09-70	(9) (9) (9) 66.5 69.7	1330.5	3400
01N/04w-35J025	1122.4	5-07-76 6-01-70 8-03-70 5-13-70	210.8(2) 215.3(2) 222.2(2)	957.2 952.7 945.8	3230			3-24-70 4-19-70 5-23-70 6-17-70 7-30-70 9-09-70	71.2 70.9 71.0 76.2 66.2	1325.8 1326.1 1325.2 1318.0 1310.0	
01N/04x-35L01S	1130+3	8-17-70 10-25-69 11-13-69 12-30-69 1-29-70 2-25-70 3-17-70	175.5 194.8 188.0 183.3 191.0 182.0 172.9 (9)	946.9 935.S 942.3 947.0 939.3 968.3 957.4	3230	015/03m-02P02S	1345.3	2-14-70 3-24-70 4-19-70 5-23-70 6-17-70 7-30-70	99.7 100.5 100.7 100.8 (1) 105.9	1245.0 1244.0 1244.0 1244.5	3400
		4-27-70 S-13-70 6-29-70 6-17-70	180.7 (9) 192.9	949.6		015/03×-030635	1204.0	10-31-69 11-28-69 1-30-70 2-26-70	199.0 196.0 186.0 184.0	1085.0 1086.0 1098.0	410
81N/04#-35L065	1127.0	11-13-69 3-17-70 5-13-70 6-30-70 8-17-70	198.5 185.0 195.3 (1) 196.6	928.5 942.0 931.7 930.4	3230			3-31-70 4-28-70 6-26-70 7-31-70 8-31-70	185.0 179.0 179.5 178.0	1099.0 1105.0 1104.5 1106.0	
01N/06H-35M035	1122.7	10-30-69 11-10-69 12-15-69 1-20-70 2-16-70 3-23-70 4-28-70 5-07-70 6-01-70	206.3(1) 191.2 185.0 174.0 168.8 167.7 168.8 174.5 200.3(1)	916.4 931.5 937.7 948.7 953.9 955.0 953.9 948.2 922.4	3230	015/03#-03F01S	1271.9	10-23-69 2-14-70 3-24-70 4-19-70 5-23-70 6-17-70 7-30-70 9-09-70	174.1 166.2 163.6 163.0 162.3 162.4(2) 162.9	1097.8 1105.7 1100.3 1108.4 1109.5 1109.5 1109.0	
01N/04#~36K07S	1120+0	10-31-69 11-26-69 1-20-70 2-27-70 3-25-70 4-27-70 6-25-70 7-30-70	152.0 150.5 140.5 138.5 139.5 138.5 138.5	960.0 967.5 971.5 981.5 980.5 981.5 983.5 981.5	4104	015/034-034075	1241.0	10-31-69 11-20-69 1-30-70 2-26-70 3-30-70 4-27-70 6-26-70 7-31-70 8-31-70	100.0 195.0 103.0 179.5 101.0 179.0 176.0 170.0	1053.0 1056.0 1050.0 1061.5 1060.0 1062.0 1063.0 1064.0	
01N/04#-3@Q01S	1090.0	6-31-70 10-31-69 11-26-69 1-28-70 2-27-70 3-25-70 4-27-70	137.0 124.1 122.1 120.6 114.1 114.1	983.0 973.9 975.9 977.4 983.9 983.9 984.9	4104	01S/03#-0*J015	1242.0	2-14-78 3-24-70 4-19-70 5-23-70 6-17-78 7-30-76 9-09-78	161.6 147.9 156.0 155.3 150.0 158.7	1090.4 1094.1 1086.0 1086.7 1086.9 1083.3	
92N/044-19J015	5340.0	6-25-70 7-30-70 8-31-70 6-15-70 7-15-70	110.1 111.0 110.1 107.0 116.1 113.1	986.4 987.9 5233.0 5223.9	5050	015/034-044015	1194.0	10-30-69 11-26-69 1-30-70 2-25-70 3-30-70 4-28-70	154.0 151.0 150.0 144.0 146.0 151.0	1040.0 1043.0 1044.0 1050.0 1048.0	
02N/04#+19401S	4640.0	6-19-70 6-15-70 7-15-70 8-19-70	113.1 44.0 47.7 47.1	5226.9 4596.8 4592.3 4592.9	S050			6-26-70 7-31-70 6-27-70	150.0	1045.0	
02N/04#-2U801S	4600.0	6-19-70 6-15-70 7-15-70 8-19-70	356.0 361.6 367.1	4244.0	5050	015/03#-00403\$	1140.6	10-31-69 11-28-69 1-30-70 2-27-70 3-27-70	160.0(1) 176.0(1) 175.0(1) 170.0(1) 170.0(1)	968.0 972.0 973.0 978.4 978.6	
02N/054-19K025	2327.5	10-02-69 11-10-69 12-05-69 1-08-70 2-16-70 3-03-70	22.2 27.1 19.6 19.1 18.3 13.3	2305.3 2300.4 2307.9 2308.4 2307.2 2314.2	3230	015/03#~06<015	1132.0	4-27-70 6-26-70 7-29-70 6-27-70	168.5(1) 166.0(1) 168.0(1) 166.0(1)	900.1 902.0 900.0 902.4	410
		3-03-70 4-02-70 5-21-70 6-09-70 8-03-70	16.1 15.4 16.3 17.2	2311.4 2312.1 2311.2 2310.3				11-25-69 1-28-70 2-27-70 3-25-70 4-27-70	150.0 149.0 147.0 149.0 147.0	962.0 963.4 965.1 963.1	

GROUND WATER LEVELS AT WELLS

				, ,	71112101	CALIFORNIA			,		
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENO SUPPLY
SANTA ANA UPPER BUNK	R SANTA AN	RU UNIT IA PIVER HYE URO SURARE	DRO SUHUNIT	Y-01.00 Y-0 Y-0	1.E0 1.E2	SANTA ANA UPPER BUNKE	R SANTA A	DRO UNIT NA RIVER HY YORO SUBARE	DRO SUBUNIT	Y-01+00 Y-0 Y-0	1 • E 0 1 • E 2
015/03#-05K015 (CONT.)	1132.0	6-25-70 7-29-70 6-31-70	147.0 148.5 147.0	985.0 903.5 905.0	4104	015/03W-17C035 (CONT.)	1175.9 1175.9 1175.9 1175.9	3-02-70 4-06-70 5-04-70 6-01-70	149.2 144.9 147.3 150.3	1026.7 1031.0 1028.6 1025.6	3841
012\03#+0A0012	1197.0	10-31-69 11-28-69 1-30-70 2-26-70 3-30-70	157.0(1) 157.0(1) 156.0(1) 148.0	1039.0 1040.0 1041.0 1049.0 1043.0	4104	015/03W~17H035	1175.9 1175.9 1175.9	7-06-70 8-03-70 9-07-70	153.7 155.3 155.6	1022.2 1020.6 1020.3	3400
015/03# - 07£025	1190.0	4-27-70 6-26-70 7-31-70 6-31-70	151.0(1) 150.0(1) 152.0(1) 151.0(1)	1046.0 1047.0 1045.0 1046.0	3400	0137038-1111033	100342	3-24-70 4-19-70 5-16-70 6-17-70 7-30-70 9-09-70	155.3 155.9 158.1 161.3 166.0	1049.9 1049.3 1047.1 1043.9 1039.2 1036.3	3400
		3-24-70 4-25-70 5-16-70 6-17-70 7-30-70	159.5(1) 137.1 139.1 141.6 145.8	1030.5 1052.9 1050.9 1040.4 1044.2		015/03W-17L01S	1198.8	2-14-70 3-23-70 4-25-70 5-18-70	164.7 160.3 (1) 168.8	1024.1	3400
01\$/03w+1#0015	1255.0	9-09-70 10-23-69 11-28-69 1-30-70	(1) 169.6 166.5 170.0(1)	1085.4 1088.5 1085.0	3400 4104	015/03W-17R015	1216.0	6-18-70 7-28-70 9-10-70	170.8 (1) 180.4	1018.0	3400
		2-14-70 3-24-70 4-19-70 5-23-70 6-17-70	169.3 169.0(1) (1) 165.0	1085.7 1085.0 1090.0	3400	013/034 [///015	121000	4-19-70 5-16-70 6-17-70 7-30-70 9-09-70	103.3 (1) 126.0(1) 112.9 (1)	1112.7	3401
015/03w=1*R015	1480.0	7-3n-7n 6-31-70 9-09-7n	166.9(4) 169.0(1) 169.5	1085.1 1085.5 1293.6	4104 3400	015/03W-18L015	1126.0	2-21-70 3-23-70 4-25-70 5-16-70	143.1 (1) (1)	982.9	3401
013/03#=140013	1400.0	3-24-70 4-19-70 5-23-70 6-19-70	186.4 183.1 (1) 205.3(1) 188.1	1274.7	3400			6-18-70 7-28-70 9-10-70	(1) (1) 161.1 (1)	964.9	
015/03w-15#015	1315.0	7-30-70 9-09-70 10-23-69 2-14-70 3-24-70 4-19-70	(1) (1) 97.6(4) 92.9 90.1 88.3	1217.4 1222.1 1224.9 1226.7	3400	015/03#-176025	1135.2	2-21-70 3-23-70 4-25-70 5-16-70 6-18-70 7-28-70 9-10-70	(9) (9) 156.9 (1) (1) (1)	978.3	340
		5=23=70 6=18=70 7=30=70 9=09=70	88.9 90.8 (11 98.4	1226.1		015/03×-19J025	1160.4	2-21-70 3-23-70 4-25-70 5-16-70	149.9 148.7 (1) 176.0	1010.5 1011.7	340
015/03w=15F015	1289.0	10-23-69 2-14-70 3-24-70 4-19-70 5-23-70	103.1 93.9 90.5 89.5 90.9	1176.9 1186.1 1189.5 1190.5 1189.1	3400	015/n3w-20F015	1192.0	6-18-70 7-28-70 9-10-70	(1) (1) (1)	1002.4	340
015/03w+15M03S	1379.6	6-18-70 7-30-70 9-09-70	93.2 96.7 100.0	1166.8 1183.3 118J.0	3400	0.37,53-20.013	1172.0	2-21-70 3-23-70 4-25-70 5-18-70 6-18-70	143.4 161.3 (1) 197.9(1)	1048.6 1030.7 994.1	340
013,03.020.1033	133440	2-14-70 3-24-70 4-25-70 5-23-70	158.0 153.3 165.7(1)	1176.6 1181.3 1168.9	3400	015/03w-20P015	1195.0	7-28-70 9-10-70 2-15-70	(1) 211.1(1) (1) 174.1 173.2	980.9	340
015/03w=15R015	1394.0	6-18-70 7-30-7n 9-09-70 4-25-70	168.5(1) (1) 175.4(1)	1159.2	3400			3-23-70 4-19-70 5-16-70 6-18-70 7-28-70	(1) 202.8 (1) 209.8	992.2 985.2	
015 (02)	100.5	5-23-70 6-18-70 7-30-70 9-09-70	174.1 175.2 179.7 183.4	1214.9 1216.8 1214.3 1210.6		015/03w-21E025	1240.0	9-10-70 2-14-70 3-24-70 4-19-70	(1) 117.3 110.7	1122.7	3400
01S/03w-1cF01S	1257.0	2-14-70 3-24-70 4-19-70 5-16-70 6-17-70	160.7 156.2 156.0 (1) 161.3	1096.3 1100.8 1101.0	3400			5-16-70 6-17-70 7-30-70 9-09-70	128.1(1) (1) 132.8(1) (1)	1111.9	
015/03w-lgJ015	1302.9	7-3n-70 9-09-70 2-14-70 3-24-70	(1) 212.3(1) 144.5 139.7	1044.7 1158.4 1163.2	3400	015/03W-21H01S	1318.1 1317.8 1317.8 1317.8 1317.8	1-27-70 2-14-70 3-24-70 4-19-70 5-16-70	165.0 166.5 160.5 161.2 163.8	1153.1 1151.3 1157.3 1156.6 1154.0	5203 3400
		4-19-70 5-23-70 6-18-70 7-30-70 9-09-70	(1) (1) 163.2(1) (1)	1139.7			1317.8	6-17-70 7-29-70 8-27-70 9-09-70	166.2 165.0 165.0 171.7	1151.6 1153.1 1153.1 1146.1	5203 3400
015/03W-17C035	1175.8 1175.9 1175.9	10-06-69 11-03-69 12-01-69 1-05-70 2-01-70	142.R 146.2 149.2 151.6 (0)	1033.0 1029.7 1026.7 1024.2	5010 3847 5010	01S/03W-21H065	1320.0	10-27-69 11-25-69 12-23-69 1-27-70 2-24-70	184.0 173.0 174.0 166.0	1136.0 1147.0 1146.0 1154.0 1157.0	5203
	1175.9 1175.9	1-05-70 2-02-70	151.4	1024.1	3847			3-30-70 4-22-70 5-25-70	158.0 158.0 161.0	1162.0 1162.0 1159.0	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC SUPPLYII OATA
Sania ana UPPEI BUNK	R SANTA AN	AU UNIT IA AIVER HYC DHO SURAREA	90 SUBJNIT	Y-01.00 Y-01 Y-01	03.	SANTA ANA UPPES BUNKS	SANTA AP		DAO SURUNIT	Y-01-00 Y-01	03.
015/03#-21H065 (CONT.)	1320.0	6-23-70 7-29-70 6-27-70 9-28-70	162.0 165.0 165.0	1150.0 1155.0 1156.0 1152.0	5203	015/04#-014065 (CONT.) 015/04#-018045	1096.0	0-24-70 10-31-69 11-28-69	125.6	970.4 975.8 977.8	4104
015/03w-21×075	1319.0	10-27-69 11-25-69 12-23-69 1-22-70 2-24-70 3-30-70 4-22-70	180.0 173.0 169.0 164.0 161.0 157.0 157.0	1139.0 1146.0 1150.0 1155.0 1158.0 1162.0 1162.0 1157.0	5203			1-28-70 2-27-70 3-25-70 4-27-70 6-25-70 7-30-70 8-31-70	119.0 115.0 114.0 113.0 110.0 112.0	977.0 981.0 982.8 983.4 986.0 984.0	
015/03=-22A025	1390.0	6-23-70 7-29-70 8-27-70 9-28-70 10-27-69 11-25-69 12-23-69 1-27-70 2-24-70	162.0 154.0 164.0 168.0 194.0 197.0 185.0 181.0 180.0	1150.0 1151.0 1151.0 1190.0 1203.0 1200.0 1200.0	5203	015/04#~018015	1061.0	10-29-69 11-25-69 12-26-69 1-29-70 2-25-70 3-31-70 4-24-70 5-24-70 6-24-70 6-26-70	145.9(1) 143.7(1) 136.5(1) 132.8(1) 132.3(1) 134.2(1) 139.4(1) 140.3(1) 145.7(1)	915-1 917-3 922-5 928-2 927-3 928-7 926-8 921-8 921-8 920-7	5720
015/03=-234035	1475.0	3-30-70 4-22-70 5-25-70 6-23-70 7-29-70 8-27-70 9-28-70	178.0 175.0 175.0 177.0 198.0(1) 183.0 203.0(1)	1212.0 1215.0 1215.0 1213.0 1142.0 1207.0 1197.0	3400	015/04=-012025	1070.0	9-30-70 10-30-69 11-24-69 1-29-70 2-27-70 3-25-70 4-27-70 5-26-70	160.0(1) 150.0(1) 150.0(1) 157.0(1) 152.0(1) 152.0(1) 150.0(1)	910.0 912.0 913.0 916.0 916.0 920.0	4104
		2-14-70 3-24-70 4-19-70 5-23-70 6-18-70 9-09-70	190.5 187.2 189.2 191.1 191.0 205.7	1284.4 1287.8 1245.8 1283.9 1284.0 1269.3		015/04013015	1097.0	7-30-70 8-27-70 10-30-69 11-26-69 1-28-70 2-25-70	150.0(1) 149.0(1) 125.0 122.5(1) 122.0 120.5	920.0 921.0 972.0 974.5 975.0 976.5	410
015/034-246025	1249.0	2-21-70 3-23-70 4-25-70 5-14-70 6-18-70	120.7 115.2 (1) 123.1 125.9	1128.3 1133.0 1125.9 1123.1	3400			3-27-70 4-28-70 6-26-70 7-30-70 0-31-70	123.0 123.0 123.0 120.5 121.0	974.0 974.0 976.5 976.0 977.0	
015/03w-26m015	1300.0	7 = 20 = 70 9 = 10 = 70 10 = 27 = 69 11 = 25 = 69 12 = 22 = 69 1 = 27 = 70 2 = 24 = 70 3 = 30 = 70 4 = 22 = 70	(1) (1) 213.0(1) 176.0 171.0 170.0 163.0 161.0 190.0(1)	1095.0 1132.0 1137.0 1138.0 1145.0 1147.0	5203	015/04#-01<045	1092.0	10-31-49 11-25-69 1-29-70 2-27-70 3-25-70 4-28-70 6-25-70 7-28-70 0-31-70	99.8 98.3 97.8 95.8 95.8 95.3 92.8 94.8	992.2 993.7 994.2 995.2 996.7 997.2 997.2	410
015/03#=28<015	1290.0	5-25-70 6-23-70 7-29-70 H-27-70 9-24-70	195.0(1) 191.0(1) 177.0 190.0(1) 194.0(1)	1117.0 1131.0 1110.0 1114.0	5203	015/04#-02#035	1072.0	10-29-69 11-26-69 12-26-69 1-29-70 2-25-70 3-31-70 4-24-70	159.6(1) 152.3(1) 142.6(1) 134.5(1) 135.9(1) 139.3(1)	912.4 919.7 929.2 937.5 936.1 932.7	572
		11-25-69 12-22-69 1-27-70 2-24-70 3-30-70 4-22-70	163.0 162.0 157.0 152.0 172.0(1)	1127.0 1120.0 1133.0 1130.0 1110.0 1121.0				4-24-70 5-28-70 6-24-70 8-26-70 9-30-70	138.2(1) 144.4(1) 145.7(1) 156.9(1) 158.8(1)	927.6 926.3 915.1 913.2	410
		5-25-70 6-23-70 7-29-70 H-27-70 9-28-70	185.0(1) 185.0(1) 185.0(1) 175.0(1) 175.0(1)	1105.0 1105.0 1105.0 1115.0 1100.0		015/04#-024055	1097.0	11-28-69 1-30-70 2-27-70 3-31-70 4-30-70 6-26-70	135.0 134.0 132.5 134.0	952.0 953.0 954.5 953.0 954.0	
015/03w+314065	1227.0	2-15-70 3-23-70 4-19-70 5-14-70 6-18-70 7-24-70 9-10-70	(3) 101.1 180.5 (1) (1) 211.2	1045.9 1040.5		015/04=-02401\$	1056.3	7-30-70 8-31-70 1-20-70 2-16-70 3-17-70	131.0 133.0 131.0 110.5 105.0 101.9	954.0 956.0 945.0 950.5 954.4	323
015/03w=3<0015	1206.2	10-23-69 2+15-70 3+23-70 4-19-70 5-16-70 6-19-70	209.2 194.1 188.3 189.4 191.5	997.0 1014.1 1017.9 1010.6 1014.7	3400	015/04=-024075	1057.8	5-13-70 6-01-70 8-03-70 11-12-69 12-16-69 1-20-70	126.2	930.0 930.1 917.2 964.3 969.0 973.2	323
015/04#-01405S	1096.8	7-28-70 9-10-70 10-27-69	196.4	1012.7 1007.4 1005.6 965.9 967.1	5010			2-16-70 3-17-70 4-29-70 5-00-70 6-01-70	84.6 61.8 77.0 63.8 68.6 93.0 64.7	976.0 980.8 974.0 969.2 964.0 993.1	
		12-30-69 1-29-70 2-25-70 3-30-70 5-25-70	119.0 122.5 113.4 114.7 128.9	977.0 973.4 992.2 941.3 967.1		015/04024035	1053.2	11-12-A9 12-16-A9 1-20-70 2-16-70	111.7 100.7 102.2 90.6	941.5 944.5 951.0 954.6	

GROUND WATER LEVELS AT WELLS

					THERM	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
SANTA ANA UPPER BUNK	RIVER HYD SANTA AN R MILL HY	RO UNIT A RIVER HYD DRO SUBAREA	RO SUBUNIT	Y-01.70 Y-01 Y-01	.E0	SANTA ANA UPPE BUNKI	RIVER HYD R SANTA AN ER HILL HY	RO UNIT A RIVER HYO ORO SUBAREA	PRO SUBUNIT	Y-01.00 Y-01 Y-01	•E0
015/04W-02K035 (CONT.)	1053+2	3-17-70 4-29-70 5-98-70 6-01-70 8-03-70	96.2 102.7 109.4 120.3 146.7(1)	957.0 950.5 943.8 932.9 906.5	3230	015/04#-023065	1057.0	10-29-69 11-26-69 12-26-69 1-29-70 2-25-70 3-31-70	138.9(1) 138.4(1) 122.9(1) 107.4 117.3(1) 116.2(1)	918.1 918.6 934.1 949.6 939.7 940.8	5720
015/04#=02K085	1052,9	11-12-69 12-16-69 1-20-70 2-16-70 3-17-70 4-29-70	111.1 107.9 101.5 97.3 95.7 101.7	941.8 945.0 951.4 955.6 957.2 951.2	3230			4-24-70 5-28-70 6-24-70 8-26-70 9-30-70	122.2(1) 114.3 121.3(1) 144.3(1) 144.8(1)	934.8 942.7 935.7 912.7 912.2	
		5-08-70 6-01-70 8-03-70	107.5 (1) 140.0(1)	945.4		015/04#-030015	1096.4	11-14-69	134.4	962.0 963.3	3230
015/04W-02L075	1n46.0	10-29-69 11-26-69 12-26-69 1-29-70 2-25-70 3-31-70 4-24-70 5-28-70 6-24-70 8-26-70	127.1 126.0 122.3 104.3 104.9 107.1 108.9 116.8 114.0(1) 131.8(1)	920.9 922.0 925.7 943.7 943.1 940.9 934.1 931.2 934.0 916.2	5720	015/04#-03J055	1034.1	10-30-69 11-14-69 12-17-69 1-21-70 2-17-70 3-18-70 4-08-70 5-07-70 6-01-70 8-03-70	138,2(1) 125,2 126,1(1) 119,4(1) 114,9(1) 96,1 121,4(1) 125,4(1) 112,8 140,6(1)	895.9 908.9 908.0 914.7 919.2 936.0 912.7 908.7 921.3 893.5	3230
015/04W-02M01S	1048.6	9-30-70 11-12-69 3-17-70 5-13-70	(1) (1) (1) 93.7	902.4	3230	015/04m-030015	1041.8	11-12-69 3-19-70 5-13-70 6-29-70 8-17-70	90.4 86.0 85.5 86.3 86.3	951.4 955.8 956.3 955.5 955.5	3230
015/04w-02N015	1037.0	16-31-69 11-25-69 1-29-70 2-27-70 3-25-70 4-28-70	50.5 48.0 48.0 43.5 44.0	988.5 989.0 989.0 993.5 993.0 993.0	4104	015/04w-05C035	1176.0	11-14-69 3-18-70 5-14-70 6-29-70 8-17-70	183.8 179.0 182.1 176.8 176.0	992.2 997.0 993.9 999.2 1000.0	3230
015/04w-02P055	1045.4	6-25-70 7-30-70 8-31-70 10-29-69 11-26-69 12-24-60 1-29-70	42.0 44.0 42.0 142.5(1) 141.3(1) 123.2(1) 118.0(1)	995.0 993.0 995.0 902.9 904.1 922.2 927.4	5720	015/04w-05E055	1170.0	10-00-69 11-00-69 12-00-69 1-00-70 2-00-70 3-00-70 4-00-70	159.0 158.0 154.0 154.0 153.0 151.0 150.0	1011.0 1012.0 1016.0 1016.0 1017.0 1019.0 1020.0	4124
		2-25-79 3-31-70 4-24-70 5-28-70 6-24-70 8-26-70 9-39-70	119.0(1) 121.0(1) 123.1(1) 129.1(1) 126.9(1) 143.7(1) 144.0(1)	925.4 924.4 922.3 916.3 916.5 901.7 901.4		015/04#-06H015	1160.0	6-00-70 7-00-70 8-00-70 9-00-70	150.0 151.0 151.0 150.0	1020.0 1019.0 1019.0 1020.0	4124
015/04W-02P06S	1049.0	10-29-69 11-26-69 12-26-69 1-29-70 2-25-70 3-31-70 4-24-70 5-24-70 6-24-70 8-25-70	135.7(1) 134.9(1) 121.2(1) 119.3(1) 103.3 113.1(1) 115.4(1) 114.8 116.2(1) 137.2(1)	913.3 914.1 927.8 927.7 945.7 935.9 933.6 934.2 930.8	5720			12-00-69 1-00-70 2-00-70 3-00-70 4-01-70 5-00-70 6-01-70 7-00-70 8-00-70 9-01-70	150.0 154.0 153.0 153.0 150.0 152.0 152.0 152.0 152.0	1010.0 1006.0 1007.0 1007.0 1010.0 1008.0 1008.0 1008.0 1008.0	
015/04W-02Qn35	1/52.0	9-30-70 10-29-69 11-26-69 12-26-69 1-29-70 2-25-70	137.9(1) 137.9(1) 137.1(1) 120.9(1) 119.9(1) 120.4(1)	911.2 914.1 914.9 931.1 932.1	5720	015/04#-084015	1093.9	11-13-69 2-20-70 3-18-70 5-14-70 7-01-70 8-17-70	129.5 128.4 123.7 122.4 122.2 122.9	964.4 965.5 970.2 971.5 971.7 971.0	3230
		3-31-70 4-24-70 5-28-70 6-24-70 8-26+70	114.5(1) 116.4(1) 117.7 117.4(1) 141.7(1)	931.6 937.5 935.6 934.3 934.6 910.8		01S/04w-08C01S	1106.6	10-01-69 12-02-69 4-01-70 5-01-70	168.0 139.0 127.5 140.0	938.6 967.6 979.1 966.6	4201
015/04W-02G04S	1#57.5	9-30-70 16-31-69 11-25-69 1-29-70 2-27-70	144.0(1) 117.0 115.0 114.0 107.5	900.0 940.5 942.5 943.5	4104	015/04w-08F025	1104.4	11-14-69 3-19-70 5-14-70 7-01-70 8-17-70	147.7 145.4 153.7 155.1 153.3	956.7 959.0 950.7 949.3 951.1	3230
		3-25-70 4-24-70 6-25-70 7-30-70 8-27-70	107.5 108.0 108.0 106.0 110.0	950.0 949.5 949.5 949.5 947.5 947.5		015/04W-08F075	1095.1	10-01-69 11-01-69 12-02-69 1-02-70 3-02-70	172-0 164-0 147-0 142-0	923.1 931.1 948.1 953.1 965.6	4201
01 5/04#- 024055	1055.5	10-31-69 11-25-69 1-29-70 2-27-70 3-25-70 4-28-70	126.0 124.0)23.5 114.0 115.0	929.5 931.5 932.0 941.5 940.5	4104			4-01-70 5-01-70 6-01-70 7-01-70 8-01-70 9-02-70	139.0 150.0 160.0 158.0 158.0 162.0	956.1 945.1 935.1 937.1 937.1 933.1	
		6-25-70 7-3n-70 8-27-70	113.0 115.0 115.0	940.5 942.5 940.5 941.5		015/04w-08F08S	1096.5	10-01-69 11-01-69 12-02-69 1-02-70	172.0 164.0 147.0 142.0	924.5 932.5 949.5 954.5	4201

GROUND WATER LEVELS AT WELLS

	1										
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN OATA
SANTA ANA UPPER BUNAE	SANTA AN	HD UNIT A HIVER MYD UHD SUBAREA	RO SUBJET	A = 0 1 • 0 f A = 0 0 • 0 f	1.60	SANTA ANA UPPEI BUNKI	SANTA AT	AD UMIT A RIVER MYC ORO SUMAREI	040 SUBUNIT	Y-01.00 Y-01	. £ 0 . £ 2
015/04#-0#F085 (CONT.)	1096.5	1-30-70 3-02-70 4-01-70 5-01-70 6-01-70 7-01-70 8-01-70 9-02-70	133.5 129.5 138.5 150.0 160.0 158.0 158.0	963.0 957.0 958.0 946.5 936.5 938.5 938.5		0)5/00#-09J015	1029.5	1-20-70 2-17-70 3-23-70 4-24-70 5-07-70 6-01-70 8-03-70	75.0 74.2 73.5 73.6 73.5 73.2 73.2	954.5 955.3 956.0 955.4 956.0 956.3 957.2	3230
015/04×-06F10S	1096.2	10-01-69 11-01-69 12-02-69 1-02-70 3-02-70 4-61-70	172.0 164.0 147.0 142.0 129.5	924.2 932.2 949.2 954.2 966.7		015/04#-09\065	1060.2	11-18-69 3-23-70 5-14-70 7-01-70 8-17-70	113.1 103.6 105.3 106.1 111.8	947.1 956.4 954.9 952.1 948.4	3530
015/04#-089015	1075.8	5-01-70 6-01-70 7-01-70 8-01-70 9-02-70	150.0 160.0 158.0 158.0 162.0	946.2 936.2 938.2 938.2 938.2		015/04#-09P015	1052.4	10-23-69 11-18-69 12-16-69 1-20-70 2-17-70 3-23-70 4-23-70	103.4 100.8 98.7 98.2 96.0 95.2 95.2	949.0 951.6 953.7 954.2 956.4 957.2	3230
012/04#2002013	1073.0	11-01-69 12-02-69 1-02-70 3-02-70	140.0 137.0 130.0 126.0	935.8 938.8 945.8 947.8			1022.0	5-07-70 6-01-70 8-03-70	95.2 95.1 96.5	957.2 957.3 955.9	3400
		4-01-70 5-01-70 6-01-70 7-01-70 8-01-70	121.0 127.0 138.0 138.0	954.8 948.8 937.8 937.8 927.8		01S/04#-10F07S	1022.0	4-19-70 6-18-70 7-28-70 9-10-70	084 084 084		3400
015/04#-08Q035	1074.4	9-02-70 11-14-69 3-23-70 5-14-70 7-01-70 H-17-70 10-01-69	146.0 135.7 119.2 138.0 140.9 139.0	924.8 938.7 955.2 936.4 933.5 935.4	3230	015/04#-10N065	1001.4	10-26-69 11-18-69 12-16-69 1-20-70 2-17-70 3-18-70 4-24-70 5-06-70	129.7(1) 57.3 54.6 54.3 52.3 49.8 126.5(1) 126.7(1)	871.7 944.1 946.0 947.1 949.1 951.6 874.9 874.7	3230
015/04#=08H04S	1 - 75 - 7	11-01-69 12-02-69 1-02-70 3-02-70 3-02-70 5-01-70 5-01-70 7-01-70 8-01-70 9-02-70	138.0 130.4 127.0 123.6 119.0 122.0 134.0 136.0 142.0	937.7 945.3 940.7 950.7 950.7 953.7 941.7 939.7 934.1	7 7 7 7 7	015/04#~110025	1034.5	7-01-70 0-03-70 10-29-69 11-26-69 1-28-69 1-29-70 2-25-70 3-31-70 4-24-70 6-24-70	130.1(1) 52.0 153.8(1) 151.7(1) 97.6 136.2(1) 137.4(1) 137.4(1) 139.4(1) 147.7(1)	671.3 944.6 860.7 882.4 936.7 998.3 697.1 897.1 986.4 986.2	5204
	1076.0	11-01-69 12-02-69 1-02-70 3-02-70 3-02-70 5-01-70 5-01-70 5-01-70 5-01-70 5-02-70	138.0 130.6 127.0 123.0 110.0 120.0 133.0 136.0 142.0 140.0	937.1 945.1 948.1 957.1 955.1 942.1 933.1 935.1	1 7 7 7 7 7 7	015/04=-110035	1033.3	8-26-70 9-30-70 10-29-69 11-26-69 12-26-69 3-31-70 4-24-70 5-20-70 8-26-70 9-30-70	156.9(1) 155.0(1) 142.8(1) 141.6(1) 121.6(1) 123.2(1) 124.7(1) 130.0(1) 132.5(1) 149.0(1)	677.6 679.5 690.5 691.7 911.7 910.1 908.6 903.3 900.8 604.3	5204
015/04#+0#H055	10/6.0	11-01-69 12-02-69 1-02-70 3-02-70 4-01-70 5-01-70 6-01-70	136.0 129.0 125.0 122.0 116.0 121.0	940	0 0 0 0 0 0	015/94#~11#015	1051.8	11-12-69 2-20-70 3-23-70 5-13-70 7-01-70 8-17-70	87.7 73.5 72.3 64.7 86.0 97.9	964.1 976.3 979.5 967.1 965.0 953.4	
015/04# - 0 ⁴ 8015	1069.5	7-01-70 8-01-70 9-02-70 11-18-69 3-23-70 5-14-70 7-01-70 8-17-70	135.8 141.0 140.0 100.7 100.7 103.5 102.9	941. 935. 936. 961. 963. 966. 966.	0 0 3 3230 5 8	015/00#-128055	1009.3	10-30-69 11-26-69 1-28-70 2-25-70 3-27-70 4-27-70 6-26-70 7-30-70	160.0(1) 167.0(1) 167.0(1) 160.0(1) 162.0(1) 162.0(1) 160.0(1)	922.3 922.3 929.3 927.3 927.3	
015/04x-09H03S	1071.6	11-18-69 3-23-70 5-14-70 7-01-70 8-17-70	111.0 (1) 100.1 111.1	958. 960. 963.	7 323n 5 5	015/04#-13F025	1054.0	8-27-70 10-07-69 11-04-69 12-23-69 1-20-70 2-03-70	160.0(1) 129.0 130.7 127.1 120.9 114.9	925.0 923.3 926.4 933.1	3841
015/04#=09E02S	1075.0	10-01-69 11-01-69 12-02-69 1-02-70 3-02-70 4-01-70	1×8.0 13×.0 132.0 128.0 126.0 118.0	921. 936. 943. 941. 949. 957.	0 0 0 0			2-03-70 3-03-70 4-07-70 5-05-70 6-02-70 7-07-70 8-04-70 9-01-70	110.3 111.3 118.1 144.0(11 121.0 123.4 144.0(11	943.7 942.7 935.9 910.0 933.0	
		5-01-70 6-01-70 7-01-70 6-01-70 9-02-70	135.0 136.0 143.0 143.0	940. 934. 932. 932.	0	015/04#-133025	1065.0	11-07-49	174.5(1) 174.8(1) 169.5(1)	890.2	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
SANTA ANA UPPLE BUNKE	SANTA AN	RU UNTT IA KIVER HYD OHO SUBAPEA	RO SUBJNIT	Y-01.00 Y-0 Y-0	1.E2	SANTA ANA UPPE BUNK	RIVER HYD R SANTA AN ER HILL HY	000 UNIT AA RIVER HYL OOO SUOAREA	DRO SUBUNIT	Y-01.00 Y-0 Y-0	1.E0 1.E2
015/04#-136025 (CONT.)	1665.0	1-06-70 2-04-70 3-03-70 4-07-70 5-12-70 6-02-70 7-07-70 6-64-70 9-08-70	163.4(1) 172.6 119.9 141.4(1) 149.6(1) 153.5(1) 156.6(1) 162.5(1) 168.4(1)	901.6 942.4 943.1 923.2 913.4 911.5 908.4 902.5	3847	015/04w-22801S	970.2	11-13-69 3-23-70 5-15-70 7-01-70 8-17-70	175.3 113.5 118.3 137.5 126.0	794.9 856.7 851.9 832.7 844.2 910.9 915.7	3230 5720
015/04#=130035	1065.0	10-07-69 11-18-69 12-01-69 1-06-70 2-10-70 3-10-70 4-21-70	159.5(1) 105.3 96.8 92.6 89.5 H0.5	905.5 954.7 964.2 972.4 975.5 984.5	3847			12-22-69 1-26-70 4-02-70 5-25-70 6-22-70 8-24-70 9-28-70	83.8 79.4 77.3 76.5 82.7 87.0	916.2 920.6 922.7 923.5 917.3 913.0 913.0	
015/04#-13L025	1050.0	5-05-70 6-02-70 7-07-70 6-11-70 9-08-70	159.6(1) 163.5(1) 171.5(1) 177.5(1) 182.7(1)	905.4 901.5 893.5 887.5 882.3	3847	01S/04w-22B02S	996.0	10-30-69 11-28-69 12-29-69 1-28-70 2-26-70 3-31-70 4-24-70	160.1 151.5 150.4 148.0 140.6 152.4 147.1	835.9 844.5 845.6 848.0 855.4 843.6 848.9	5204
		13-18-69 12-16-69 12-16-69 1-13-70 2-10-70 3-10-70 4-14-70 5-19-70 6-16-70 7-15-70 8-04-70 9-15-70	114.2 113.2 112.2 108.2 103.4 108.5 113.4 114.6 120.7 119.1 128.5	935.8 936.8 937.8 941.8 940.6 941.5 935.6 935.4 927.3 930.9		015/04#-228035	999.0	5-28-70 6-25-70 10-06-69 11-10-69 12-08-69 1-05-70 2-17-70 3-02-70 4-13-70 5-11-70	148.9 149.7 92.3 91.4 87.6 86.7 83.5 82.8 83.7 75.8 81.3	947.1 846.3 906.7 907.6 911.4 912.3 915.5 916.2 915.3 923.2 917.7	5720 3230
015/04w-13H025	1054.0	10-14-69 11-04-69 12-09-69 1-13-70 2-17-70 3-10-70 4-07-70 5-05-70 6-02-70 7-14-70 8-11-70 9-15-70	118.8 148.9(1) 147.1(1) 98.0 HB.5 93.8 135.2(1) 144.1(1) 118.0 156.9(1) 159.2(1) 164.9(1)	935.2 905.1 906.9 956.0 965.5 960.2 918.8 909.9 936.0 897.1 894.8	3647	015/04#-228055	996.0	7-01-70 8-17-70 9-10-70 10-06-69 11-10-69 12-08-69 1-05-70 2-17-70 3-02-70 4-13-70 5-11-70 6-01-70 7-20-70 8-17-70	82.2 85.9(1) 91.7 91.0 86.6 86.6 86.6 480.6 79.8 82.0 74.1 74.6 78.1 82.1	916.8 913.1 904.3 905.0 909.6 915.4 916.2 914.9 921.9 921.9 921.9	5720 5720
015/04W-13N015	1639.0	10-07-69 11-12-69 12-02-69 1-20-70 2-17-70 3-10-70 4-07-70 5-26-70 6-02-70 7-28-70	144.2(1) 137.4(1) 135.7(1) 114.6 104.2 101.2 119.4(1) 109.2 126.4(1) 114.3 135.7(1)	894.8 901.6 903.3 924.4 934.8 937.8 919.6 924.6 924.7 903.3	3847	015/04W-22B07S	995.0	8-17-70 9-10-70 10-25-49 1-26-70 4-28-70 5-25-70 6-25-70 9-28-70	83.3 91.2 86.4 83.0(1) 78.0 95.1(1) 101.1(1)	913.9 912.7 903.8 908.6 912.0 917.0 899.9 893.9	5720
015/04W-13N02S	1 1 4 0 • 0	9+01-70 10-14-69 11-04-69 12-30-69 1-27-70 2-17-70 3-10-70 4-07-70 5-05-70	133.5(1) 140.1(1) 141.4(1) 140.3(1) 108.6 102.7 99.7 120.3(1) 126.3(1)	905.5 899.9 896.6 899.7 931.4 937.3 940.3 919.7	3847	015/0+w-22C025 015/0+w-22G1+S	994.0	3-23-70 5-14-70 8-17-70 10-25-69 11-24-69 12-22-69 1-26-70 4-02-70 5-25-70	133.0 93.5 104.1 103.8 79.2 78.4 88.6 85.7 90.2 99.2(1)	895.0 884.4 864.7 914.8 915.6 905.4 908.3 903.8 894.8	5720
015/04W-13R015	1100.9	6-23-70 7-07-70 6-25-70 9-01-70 2-21-70 3-23-70	111.4 126.5(1) 134.8(1) 134.4(1)	928.6 913.5 905.2 905.6 954.8	3400	015/04w-22G16S	994.0	6-22-70 8-24-70 9-28-70 11-24-69 1-26-70 4-02-70 5-25-70	91.7 104.3(1) 103.3(1) 84.0 81.2 76.9 74.7	902.3 889.7 890.7 910.0 912.8 917.1 919.3	5720
		4+25-70 5=16-70 6=1%-70 7=28-70 9=10-70	(1) 142.1 147.3 146.4 (1) 158.2	958.8 953.6 954.5 942.7		015 (04) 2201-5	994.0	5-25-70 6-22-70 8-24-70 9-28-70	76.8 86.5 85.4	919.3 917.2 907.5 908.6	5720
015/04w-1~⊬065	1: 27-1	10-29-69 11-24-69 12-26-69 1-29-70 2-25-70 3-31-70 4-24-70 5-24-70 6-24-70 b-26-70	108.5 107.9 98.3 84.2 86.3 122.3(1) 101.5 144.3(1) 145.1(1) 149.5(1)	918.6 919.2 928.8 942.9 940.8 904.8 925.6 862.6 862.0 877.6	5204	015/0+w-22G175	994.0	10-25-69 11-24-69 12-22-69 1-26-70 4-02-70 5-25-70 6-22-70 8-24-70 9-28-70	91.4 85.2 84.3 80.6 74.0 74.6 77.5 76.7 84.4	908.6 909.7 913.4 920.0 919.4 916.5 919.3 909.6	5720
015/04#-15HU2S	4F4.6	11-13-69 3-23-70 5-15-70	93.8 72.6 69.3	877.6 8H2.3 890.8 912.0 915.3	3230	012\U**=5501H2	995.0	11-24-69 12-22-69 1-26-70 4-02-70 5-25-70 6-22-70	84.7 86.4 80.2 76.5 76.1 77.8	910.3 908.6 914.8 918.5 918.9 917.2	3120

GROUND WATER LEVELS AT WELLS

	T		GROUNO	T					GROUND		
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE 70 WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL	GROUND SURFACE ELEVATION IN FEET	OATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
SANTA ANA UPPER BUNKE	SANTA AL	IRO UNIT IA RIVER HYO IDHO SUHAREA	71/KHU2 090	Y-01.00 Y-01 Y-01	•E0	UPPE	RIVER HYC "A ATMAR RI "H JJIH RI		DRO SUBUNIT	A-01.00 A-01	
015/04#-226185 (CONT.) 015/04#-226195	995.n	8-24-70 9-28-70 10-25-69 11-24-60 12-22-69 1-24-70 4-02-70 5-25-70 6-22-70 6-24-70 9-28-70	92.h 86.1 87.5 83.7 78.3 77.2 70.3 97.4(1)	910.0 910.1 909.0 909.5 908.1 911.3 918.4 917.3 898.2	5720 572n	015/04=-220055	987.0	10-06-69 11-11-69 12-08-69 1-06-70 2-09-70 3-10-70 6-07-70 6-11-70 7-07-70 6-10-70 9-08-70	120.0 113.4 106.1 99.4 8A.0 61.3 81.4 8B.0 163.5(1) 152.2(1) 195.0(1)	667.0 873.6 880.9 687.6 698.2 905.7 905.6 699.0 623.5 804.9 792.0 7d6.9	5783 5716 5763 5716 5716 5716
015/04w=22m015	1794.3	10-3n-69 11-2M-69 12-29-69 1-28-70 2-24-70 3-31-70 4-28-70 5-24-70 6-25-70 8-27-70 9-3n-70	95,2 91.5 90.9 93.9 97.4(1) 81.2 194.0(1) 106.2(1) 106.1 100.0(1)	909.1 912.7 913.4 910.7 900.7 900.9 923.1 900.3 898.1 898.2 904.3	5204	015/04=23#315	1041.2	10-07-69 11-04-69 12-02-69 1-06-70 2-03-70 3-03-70 4-07-70 5-05-70 6-02-70 7-07-70 8-04-70 9-01-70	122.3 120.2 104.1 106.1 83.3 100.5 111.0 119.1 120.0 127.2 136.3 142.2	910.9 921.0 937.1 935.1 957.4 940.7 930.2 922.1 921.2 914.0 904.9 899.0	3647
015/04#-22H025	1005.2	10-30-69 11-28-69 12-29-69 1-28-70 2-26-70 3-31-70 4-28-70 5-26-70 10-30-69	129.5(1) 42.1 39.1 45.5 79.6 50.4 43.5 54.5 60.0	975.7 963.1 959.6 959.6 959.6 959.6 950.7 950.7 945.2	5204	015/04=+234025	1045.0	10-07-69 11-11-49 12-09-69 1-06-70 2-03-70 3-03-70 4-28-70 5-05-70 5-02-70 7-14-70	144.9(1) 132.6 129.9 125.1 118.7 113.1 120.9 123.0 120.7 139.9(1)	900.1 912.2 915.1 919.4 926.3 931.9 924.1 922.0 924.3	3647
		11-28-69 12-29-69 1-28-70 2-26-70 3-31-70 4-28-70 5-28-70 5-25-70 8-27-70	103.4 102.6 103.6 79.2 75.9 81.3 97.0 113.7(1)	893.2 894.4 893.4 917.8 921.1 915.7 900.0 863.3 640.0		015/040-234055	1044.0	8-04-70 9-01-70 10-14-69 11-04-69 12-02-89 1-20-70 2-03-70 3-03-70 4-14-70 5-05-70	120.5 110.5 110.5 104.4 85.5 67.0 84.6 106.9	900.2 916.2 923.5 924.5 939.6 958.5 957.0 959.4 935.1	3047
015/04#-224045	498.6	10-39-69 11-28-69 12-29-69 2-26-70 3-31-70 4-28-70 5-28-70 6-25-70 6-27-70 9-30-70	94.0 72.1 72.5 120.0(1) 76.7 71.2 120.0(1) 122.3(1) 136.0(1)	904.6 925.5 925.1 975.6 921.9 927.4 875.6 875.3 864.6 855.7	5204	015/n4=-23C025	1025.0	6-02-70 7-07-70 6-04-70 9-22-70 10-29-69 11-26-69 1-20-70 2-25-70	120.4 129.4 137.4 135.6 102.2 102.0 108.5 66,7	923.6 914.6 906.6 908.4 922.8 923.0 916.5 958.3	5204
015/04m-22L055	983.0	10-06-69 11-11-69 12-08-69 1-06-70 2-09-70 3-10-70 4-07-70 5-13-70 6-11-70	134,7(1) 127,1(1) 105,0(1) 79,1 82,2 66,7 97,4(1) 67,6 91,0(1)	855.9 878.0 903.9 900.8 915.3 885.6 915.4	5783	015/n4=-23C035	1022,8	2-29-79 3-31-70 4-24-70 5-28-70 6-24-70 6-26-70 9-30-70 10-29-69 11-26-69	155.7(1) 164.4(1) 166.2(1) 176.2(1) 170.2(1) 181.0(1) 181.7(1) 117.0 153.7(1) 141.5(1)	960.6 950.8 946.3 954.6 944.0 943.3 905.8 969.1	5204
015/04#~22L085	960.2	7-07-70 8-10-70 9-08-70 11-11-69 3-31-70	85.9(1) 98.3(1) 98.9(1) 107.2 76.0	897-1 889-1 873-0 909-2	571A			1-29-70 2-25-70 3-31-70 4-24-70 5-28-70 6-24-70 6-26-70	75.0 116.7(1) 134.0(1) 131.4(1) 151.3(1) 150.7(1) 160.7(1)	947.6 906.1 668.6 891.4 871.5 672.1 653.1	
015/04#-22L095	V66.0	10-06-69 11-11-69 12-08-69 1-(6-70 2-09-70 3-1-70 6-07-70 6-11-70 7-07-70 8-19-70 9-08-70	110.7 105.4 100.8 97.7 83.3 76.5 72.0 100.5(1) 84.1 85.1 96.0	869.6 845.2 884.8 902.7 909.5	27.63	015/0*=-23G015	1046.7	10-07-A9 11-04-69 12-02-A9 1-06-70 2-03-70 3-03-70 4-00-70 5-05-70 6-02-70 7-07-70 8-04-70	139.2 129.0 114.0 115.5 A7.6 69.1 120.1 127.0 129.1	905.5 915.3 930.3 920.2 956.4 955.6 924.6 917.3 915.6	30 47
015/04«-ZZM065	982.0	10-06-69 11-11-69 12-08-69 1-06-70 2-09-70 3-10-70 5-13-70 5-13-70 5-11-70 7-07-70 8-10-70 9-08-70	117.0 112.4 106.6 99.3 89.9 42.5 91.3(1) 91.5(1) 93.2(1) 97.3(1)	990.5 664.7	5703	015/04=-23603\$	1044.0	9-01-70 10-07-69 11-04-89 12-02-89 1-06-70 2-03-70 3-03-70 6-07-70 5-05-70 5-02-70 7-07-70	150.3 151.5(1) 141.9(1) 128.9(1) 32.7(1) 87.0 67.5 133.2(1) 140.5(1) 142.3(1) 151.2(1)	094.4 0v2.5 902.1 915.1 911.4 957.0 956.5 910.8 903.5 901.7 892.8	3647

GROUND WATER LEVELS AT WELLS

					LUCKIA	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANJA ANA UPPE BUNK	RIVER MYI R SANTA AF ER HILL M	DRO UNIT NA RIVER HYI YDRO SUHAPE	ORO SUBUNIT	Y-01+00 Y-01 Y-01	.E0	SANTA ANA UPPE BUNKI	RIVER HY R SANTA A! EG HILL H	ORD UNIT NA RIVER HY YURD SUBARE	OPD SURUNIT	Y-01.00 Y-01 Y-01	•E0
015/04#-2JG035 (CDNT.)	1:44+0	H=64=70 9=01=70	161.7(1)	882.3 878.6	3847	015/04W-27409S	1015.2	9-30-70	126.8	888.4	5204
015/04W-2JH01S	1044.0	10-07-69 11-18-69 12-30-69 1-06-70 2-03-70 3-03-70 4-07-70 5-19-70 5-16-70 7-14-70 6-11-70 9-08-70	136.6 132.4 128.4 125.5 119.4 112.6 120.5 120.3 141.5(1) 144.9(1) 143.8	907.4 911.6 915.6 914.5 924.6 931.4 914.4 920.5 923.7 902.4 899.1	3647	015/04W-27A10S	1015.7	10-30-69 11-28-69 12-29-69 1-28-70 2-26-70 3-31-70 4-28-70 5-28-70 6-25-70 8-27-70 9-30-70	116.4 91.2 91.2 92.4 79.3 84.8 111.1 114.7 115.6 121.3 121.8	899.3 924.5 924.5 923.3 936.4 930.9 901.0 900.1 894.4 893.9	5204
015/04*-23K015	1000.0	10-14-69 11-11-69 12-16-69 1-06-70 2-03-70 3-03-70 4-07-70 5-12-70 6-02-70 7-14-70 6-25-70	136.9 129.6 131.4 127.5 120.3 113.7 119.4 123.5 121.6 126.7 129.6	907-1 914-4 912-6 912-5 923-7 930-3 924-4 917-3 914-4 915-5	3847	015/04W-27A115	1015.0	10-30-69 11-28-69 12-29-69 1-28-70 2-26-70 3-31-70 4-28-70 5-28-70 6-25-70 8-27-70 9-30-70	108.9 90.8 91.5 90.3 76.7 84.1 110.1 113.7 114.9 144.9(1) 125.1	906.1 924.2 923.5 924.7 938.3 930.9 904.9 901.3 900.1 870.1 889.9	5204
015/04W-2JK02S	1044+0	9-01-70 10-28-69 11-11-69 12-02-69 1-02-69 2-03-70 3-03-70 4-07-70 5-05-70 6-02-70	128.5 132.7 128.7 129.2 125.0 170.7 114.0 134.8(1) 141.8(1) 140.8(1)	911.3 915.3 914.8 914.0 923.3 930.0 909.2 909.2	3847	013/04#42/1013	1020.0	11-28-69 12-29-69 1-28-70 2-26-70 4-28-70 5-28-70 6-25-70 8-27-70 9-30-70	78.1 76.3 76.9 78.0 89.1 92.3 95.3 124.2	941.9 943.7 943.1 942.0 930.9 927.7 924.7 895.8	3284
		7-07-70 8-10-70 9-15-70	146.9(1) 128.8 147.0(1)	897.1 915.2 897.0		01S/04W-36J01S	1310.5	3-23-70 4-19-70 6-18-70 9-10-70	343.6 347.9 352.4 360.1	966.9 962.6 958.1 950.4	3400
015/04#-23K035	1040.2	10-07-69 11-04-69 12-02-69	132.2 121.5 107.8	908.0 918.7 932.4	3847	REDL	ANDS HYDR	D SUBAREA		Y-0	1 • E 3
		1-06-70 2-03-70 3-03-70 5-05-70 6-02-70 7-07-70 8-04-70 9-01-70	116.4 85.4 84.2 112.2 121.3 121.2 130.2 140.5 140.5	923.8 954.8 955.0 920.0 914.9 917.0 917.0 897.7 895.7		015/02W-19D015	1608.4	2-14-70 3-24-70 4-19-70 5-23-70 6-18-70 7-30-70 9-09-70	194.4 194.7 196.0 198.5 201.1 207.8 214.9	1414.0 1413.7 1412.4 1409.9 1407.3 1400.6 1393.5	3400
2109ES-##0\210	1040.8	10-67-69 11-04-69 12-02-69 1-06-70 2-03-70 3-03-70 4-07-70 S-05-70	135.3 123.5 109.5 108.0 87.3 88.3 115.2	905.S 917.3 931.3 932.8 953.S 952.S 925.6	3847	01S/03w-13P01S	1520.3	10-23-69 2-14-70 3-24-70 4-19-70 5-23-70 6-18-70 7-30-70 9-09-70	148.8 142.1 141.8 (1) 168.6(1) (1) 179.4(1)	1371.5 1378.2 1378.5 1351.7	3400
015/04w~25G01S	1108.0	6-07-70 7-07-70 8-04-70 9-01-70	124.3 133.3 141.5 146.3	916.5 907.5 499.3 894.5	5203	01s/03w-13P025	1534.5	2-14-70 3-24-70 4-19-70 5-23-70 6-18-70 7-30-70	167.0 166.0 169.6 174.4 (1) 203.7(1)	1367.5 1368.5 1364.9 1360.1	3400
		11-25-69 12-27-69 1-27-70 2-24-70 3-30-70 4-27-70 5-25-70 6-23-70 7-29-70	130.0 134.0 119.0 124.0 132.0 137.0 165.0(1) 175.0(1) 185.0(1)	978.0 974.0 989.0 980.0 971.0 943.0 933.0 927.0	5243	015/03W-24C01S	1519.7	9-09-70 10-23-69 2-14-70 3-24-70 4-19-70 5-23-70 6-18-70 7-30-70 9-09-70	(1) 201.1 186.5 184.6 185.7 187.2 188.8 (1)	1318.6 1333.2 1335.1 1334.0 1332.5 1330.9	3400
015/04#-25J015	1140+0	9-28-70 2-21-70 3-23-70 4-19-70 5-16-70 6-18-70 7-28-70	155.0 123.5 118.7 118.7 122.7 118.5 119.2 (9)	953.0 1016.5 1021.8 1021.3 1017.3 1021.5 1020.8	3400	01S/03W-24R01S	1583.0	2-1*-70 3-24-70 4-19-70 5-16-70 6-18-70 7-30-70 9-09-70	223.9 220.3 219.0 218.7 219.4 222.5 226.0	1359.1 1362.7 1364.0 1364.3 1363.6 1360.5 1357.0	3400
015/04w-27A095	1015.2	9-10-70 10-30-69 11-28-69 12-29-69 1-28-70 2-24-70 3-31-70 6-25-70 8-27-70	(9) 138.6(1) 91.1 90.7 90.4 77.2 65.0 113.8 113.6 147.1(1)	876.6 924.1 924.5 924.8 935.0 930.2 901.4 901.6	S204	015/03w-26C015	1440.0	10-27-69 11-25-69 12-23-69 1-27-70 2-24-70 3-30-70 4-23-70 5-25-70 6-23-70 7-29-70	215.0 205.0 205.0 202.0 198.0 192.0 198.0 186.0 225.0(1)	1225.0 1235.0 1235.0 1238.0 1242.0 1248.0 1248.0 1252.0 1254.0	5203

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEE7	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE S ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANÎA ANA UPPER REDLA	OPH RIVER HYD PARTS OF ATMAC	4 RIVER HYD!	TINLBUR OF	Y-01.00 Y-01 Y-01	.E0 .E3	SANTA ANA UPPER WENTO	RIVER HYD R SANTA AN DVE HYDRO	A RIVER HYD)RO SUBUNIT	A-01.00 A-01	-Ε0 -Ε4
015/03#-20C015	1440.0	8-28-70 9-28-70	189.0 189.0	1251.0	5203	015/32#-210015 (CONT.)	1965.0	9-29-70	38.0	1927.0	5203
015/03#~20P015	1264.9	2-21-70 3-23-70 4-25-70 5-16-70 6-18-70 7-28-70 9-10-70	141.3 136.2 139.0 139.1 139.6 140.4 142.0	1123.6 1128.7 1125.9 1125.8 1127.3 1124.5 1122.9	3400	015/020-29C015	1835.0	2-15-70 3-25-70 4-25-70 5-23-70 6-17-70 7-31-70 9-10-70	73.0 75.1 71.0 75.0 76.4 77.0 78.9	1761.2 1759.4 1764.0 1759.2 1758.0 1758.0	3400
01\$/03w-3cJ01\$	1263.3	2-15-70 3-23-70 4-14-70 5-16-70 6-18-70 7-24-70 9-19-70	129 - 1 123 - 0 (1) 129 - 1 (1) 154 - 9(1)	1134.2 1140.3 1134.2 1094.4	3400	015/02#-308035	1709.4	10-23-69 2-14-70 3-24-70 4-25-70 5-23-70 6-17-70 7-31-70 9-09-70	69.2 61.4 59.0 63.4 63.2 75.1 76.4 74.8	1640.2 1648.0 1650.4 1646.0 1646.2 1634.3 1633.0	3400
01\$/03#-33R01\$	1465.0	3-25-70 4-25-70 5-23-70 6-17-70 7-30-70 9-10-70	273.2 272.7 271.9 272.5 270.6 270.5	1191.8 1192.3 1193.1 1192.5 1194.4	3400	015/02# - 30C015	1649.0	2-14-70 3-24-70 4-25-70 5-23-70 6-17-70 7-31-70	92.4 86.6 92.3 (1) 90.6 96.0	1550.6 1562.9 1556.7 1550.4 1553.0	3400
MENTO	своун зи	SUBAREA		Y = 0 1	.E4	RESE	RVOIR HYD	9-09-70 RO SUBAREA	(1)	7-01	٠٤5
01\$/02#~188015	1762.6	10-23-69 2-15-70 3-25-70 4-25-70 5-23-70 6-17-70 7-31-70 9-09-70	100.4 122.0 125.1 126.7 129.5 132.9 (1)	1602.2 1640.6 1637.5 1635.9 1634.1 1629.7	3400	015/024-294015	1851.8	2-15-70 3-25-70 4-25-70 5-23-70 6-17-70 7-31-70 9-10-70	193.7 191.7 194.2 192.2 197.6 203.4	1050.1 1660.1 1057.6 1059.0 1654.2	3400
01\$/02#-19G015	1668.6	2-15-70 3-25-70 4-25-70 5-23-70 6-17-70 7-31-70 9-09-70	65.5 88.1 90.3 (1) 94.4 (1) 120.6(1)	1603.1 1600.5 1594.3 1594.2	3400	015/024-29N015	1096.4	2-15-70 3-25-70 4-25-70 5-23-70 6-17-70 7-31-70 9-10-70	241.1 239.0 241.6 243.0 248.9 256.5 263.1	1055.3 1057.4 1054.8 1053.4 1047.5 1039.9	3400
015/02w-19J015	1760.5	10-23-69 2-15-70 3-25-70 4-25-70 5-23-70 6-17-70 7-31-70	86.0 95.1 96.6 97.7 (1) 112.1(1) (1)	1674.5 1685.4 1683.9 1602.8 1644.4	3400	015/02#+318015	1000.7	2-15-70 3-25-70 4-25-70 5-23-70 6-17-70 7-31-70 9-10-70	245.0 231.0 246.1 246.6 246.9 254.1 259.7	1634.7 1649.7 1634.6 1634.1 1633.6 1626.0	3400
01S/02#+19K015	1723.9	10-23-69 2-15-70 3-25-70 4-25-70 5-23-70 6-17-70	77.8(4) 86.0 88.H (1) 93.9 94.7	1646.1 1637.9 1635.1 1639.1 1627.2		015/n3=~35G055	1534.9	3-25-70 4-25-70 5-23-70 6-17-70 7-30-70 9-10-70	107.4 108.6 108.7 100.5 121.0 127.5	1427.5 1426.1 1426.2 1426.4 1413.9	
01\$/02#-2#015	1880.0	7-31-70 9-09-70 10-23-69 2-15-70 3-25-70 4-25-70 5-23-70 6-17-70 7-31-70 9-09-70	(1) (1) 75.2 Ri.s 67.9 75.9 87.7 97.0 109.7 119.0	1604.8 1795.2 1612.1 1804.1 1792.3 1761.0		015/13=+3530HS	1565.8	10-27-69 11-24-69 12-22-69 1-20-70 2-23-70 3-30-70 4-22-70 5-27-70 6-23-70 7-29-70 9-28-70	126.0 124.0 129.0 125.0 123.0 126.0 119.0 116.0 131.0 136.0	1439.8 1441.8 1430.6 1440.6 1447.8 1437.8 1437.8 1439.8 1439.8	5203
015/02#-20*015	1907.0	10-23-69 2-15-70 3-25-70 4-25-70 5-23-70 6-17-70 7-31-70 9-09-70	59.5 (1) 57.5 62.4 65.7 70.4 74.4	1847.5 1844.5 1841.1 1830.6 1832.6		015/03*~356115	1500.0	10-30-69 11-24-49 12-22-69 1-20-70 2-23-70 3-30-70 4-22-70 5-27-70	112.0 105.0 110.0 99.0 103.0 103.0	1440.0 1455.0 1450.9 1461.0 1457.0 1457.0	
01\$/02#=2#R01S	1896.0	2-15-70 3-25-70 4-25-70 5-23-70 6-17-70 7-31-70 9-10-70	55.9 56.4 55.6 57.4 60.7 67.3 72.4	1840.1 1839.6 1840.4 1830.2 1830.2 1824.6		015/03=-35<035	1571.1	6-23-70 7-29-70 6-27-70 9-28-70	110.0 112.9 110.0 111.0	1450.0 1440.0 1444.0 1449.0	5203
015/02w-21D015	1965.0	1-29-70 2-23-70 3-30-70 4-22-70 5-27-70 6-23-70 7-30-70 6-28-70	18.0 28.0 17.0 35.0 46.0 47.0 50.8	1947.0 1937.0 1940.0 1919.0 1919.0 1915.0				12-22-49 1-28-70 2-23-70 3-10-70 4-22-70 5-27-70 6-23-70 7-29-70	133.9 120.9 129.0 132.9(1 170.9 120.0 165.9(1	1 4 3 7 . 2 1 6 5 0 . 2 1 4 4 1 . 2 1 4 3 8 . 2 1 4 4 4 . 2 1 4 4 6 . 2 1 4 2 8 . 2	

GROUND WATER LEVELS AT WELLS

					CALIFORNIA					
GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
SANTA ANA	RIVER HYD	RO SUBUNIT			SANTA ANA URPER MILL	RIVER HYD R SANTA AN CREEK HYD	RO UNIT A RIVER HYD RO SUBAREA	RO SURUNIT		
	6-27-70 9-28-70	140.9	1430.2 1435.2	\$203	015/01w-110015	4575.0	10-27-69	21.0 33.0	4554.0 4542.0	5203
15e5.3	11-24-69 12-22-69 1-28-70 2-23-70 3-30-70 4-22-70 5-27-70 6-23-70 7-29-70 8-27-70	144.0 147.0 128.0 129.0 143.0 136.0 134.0 150.0 150.0 147.0	1441.3 1443.3 1457.3 1456.3 1442.3 1449.3 1451.3 1435.3 1435.3	5203			1-27-70 2-23-70 3-31-70 4-23-70 5-27-70 6-24-70 7-30-70 8-28-70 9-29-70	50.0 47.0 58.0 62.0 67.0 91.0(1) 95.0(1) 102.0(1)	4535.0 4525.0 4528.0 4517.0 4513.0 4508.0 4484.0 4473.0 4473.0	
1614.9	9-28-70 2-15-70 3-25-70 4-25-70 5-23-70 6-17-70 7-30-70	172.2 170.7 169.3 168.6 178.5 170.5	1443.3 1442.7 1444.7 1445.6 1440.3 1430.4 1444.4	3400	015/02#-090015	2150.8	2-15-70 3-25-70 4-25-70 5-23-70 6-17-70 7-31-70 9-10-70	160.7 145.7 151.8 155.2 154.5 161.4 168.4	1990.1 2005.1 1999.0 1995.6 1996.3 1989.4 1982.4	3400
N MYORO S		171.8		•Е6	015/02#-218025	2090.0	11-24-69	14.2	2075.8	5203
1920•0	2-15-70 3-25-70 4-25-70 5-23-70 6-17-70 7-31-70	116.9 113.4 (1) 125.4 (1)	1803.1 1806.6 1794.6	3400			1+28-70 2+23-70 3-30-70 4+22-70 5+27-70 6-23-70 7-30-70 8-08-70	16.2 16.2 19.2 21.2	2073.8 2073.8 2070.8 2068.8 2064.8 2065.8	
1789.6	9-10-76 2-15-70 3-25-70 4-25-70 5-23-70 6-17-76	123.1 199.2 195.5 193.1 191.3	1796.9 1590.4 1594.1 1596.5 1598.3 1599.6	3400	015/02w-21£015	2015.9	9-29-70 10-27-69 11-24-69 12-23-69 1-28-70 2-23-70	26.2 28.0 19.0 29.0 21.0	2063.8 1987.9 1996.9 1986.9 1994.9	5203
1980.0	9-10-70 2-15-70 3-25-70 4-25-70 5-23-70	(1) 256.6 255.9 255.6 255.9	1723.4 1724.1 1724.4 1724.2	3400			3-30-70 4-22-70 5-27-70 6-24-70 7-30-70 8-27-70 9-29-70	30.0 37.0 38.0 41.0 42.0	1993.9 1985.9 1978.9 1977.9 1973.9 1971.9	
ANA CANYO	7-3n-70 9-10-70	254.7 254.3	1725.7	.E7	015/02W+21H025	2126.0	2-15-70 3-25-70 4-25-70 5-23-70 6-17-70	16.9 16.7 17.6 19.0 20.4	2109.1 2109.3 2108.4 2107.0 2105.6	3400
1811.0	2-14-70 3-24-70 4-19-70	38.8 43.8 54.8	1772.2 1767.2 1756.2	3400	01S/02w=21L015	2013.0	7-31-70 9-10-70 2-15-70	24.2 26.2 21.1	2101.8 2099.8	3400
	6-17-70 7-30-70 9-09-70	(1) 67.8(1) 127.2(2)	1723.2 1683.R				4-25-70 5-23-70 6-17-70 7-31-70	22.3 24.6 26.5 29.6	1990.7 1988.4 1986.5 1983.4	
1×06.7	2-14-7n 3-24-70 4-14-70 5-23-70 6-17-70 7-30-70 9-09-70	34.7 45.3 55.6 67.1 (1) 120.6(1)	1772.0 1761.4 1750.9 1739.6	3400	015/02W-21M01S	1955.3	10-27-69 11-24-69 12-23-69 1-28-70 2-23-70	14.6 13.6 12.6 14.6 15.6	1940.7 1941.7 1942.7 1940.7 1939.7	5203
REEK HYOR	O SUBAREA		Y-01	.E8			4-22-70 5-27-70	14.6 15.6 17.6	1939.7 1937.7	
3570.0	1-27-70	11.0 11.0 13.0	3559 • 0 3559 • 0 3557 • 0 3557 • 0	5203	A15 (A2) A20A25	22/4	8-27-70 9-28-70	24.6 26.6 25.6	1930.7 1928.7 1929.7	5203
	3-31-70 4-22-70 5-27-70 6-24-70 7-30-70 8-28-70 9-29-70	12.0 13.0 11.0 58.0(1) 11.0 11.0	3557.0 3557.0 3559.0 3512.0 3559.0 3559.0		*13/10==60005	2500.0	11-24-69 12-23-69 1-27-70 2-15-70 3-25-70 4-22-70 5-23-70	36.0 38.0 38.0 39.3 39.2 39.0	2224.0 2222.0 2222.0 2220.7 2220.8 2221.0 2220.4	3400 5203 3400
140.0	11=24-69 12=23-69 1=27=70	23.0 24.0 29.0 30.0	4116.0 4111.0 4110.0	5203			7-30-70 8-28-70 9-10-70	39.0 41.0 40.3	2220.2 2221.0 2219.0 2219.7	5203 3400
	2-23-70 3-31-70 4-23-70 5-27-70 6-24-70 7-30-70 8-28-70	76.0 76.0 41.0 43.0 47.0 74.0(1)	4114.0 4104.0 4097.0 4097.0 4097.0 4068.0		018/05# - 55£018	2198.9	4-25-70 5-23-70 6-17-70 7-31-70 9-10-70	(9) 20.1 21.9 25.2 (9)	2178.8 2177.0 2173.7	3400
	SURRACE ELEVATION IN FEET IVFR HYDE SANTA ANNO ID 71.1 ISHS.3 IO14.9 N MYORO S IO20.0 IVFR. HYDE IO14.9 IVFR. HYDE IVFR. HYDE IO14.9 IVFR. HYDE IVFR. HYDE IO14.9 IVFR. HYDE IVFR. HYDE IO14.9 IVFR. HYDE IVFR	SURFACE CATE LELVATION IN FEET	SOURFACE ELEVATION OATE SURFACE SURFACE SURFACE N FEET TO WATER SURFACE N FEET SANTA ANA HIVFA HVORO SUBJUIT 15 M TA ANA HIVFA HVORO SUBJUIT 15 M TA ANA HIVFA HVORO SUBJUIT 15 M TA ANA HIVFA HVORO SUBJUIT 15 M TA ANA HIVFA HVORO SUBJUIT 16 M TA ANA HIVFA HVORO SUBJUIT 16 M TA ANA HIVFA HVORO 12 - 22 - 90	SOURPACE SUPFACE SUP	SOURPACE SUPFACE SUP	SOURAGE SUPFACE SUPF	SUPPLICE SUPPLICE	Supplication Color Color	Sufficiency Company Company	Subject Subj

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
SANTA ANA UPPER SYCAR	RIVEH HYO R SANTA AN HORE HYOR	A RIVER HYD	PO SUBJAIT	Y-01.0U Y-01 Y-01		SANTA ANA UPPET SYCAT	91VER HY(8 SANTA AF 80VFH 350N	A RIVER HYC	090 5UBUNI7	Y-01-00 Y-01	.E0 .E9
01 N/04 = -31 P 0 35	1206.4	12-09-69 9-31-70	74+7 29+7	1131.7 1175.7	4124	01%/05#~23R035 (CONT.)	1430.0	5-00-70 6-00-70 7-00-70 8-00-70	.0	1430.0 1430.0 1430.0	4124
01N/05#-15K015	1598.3	10-01-69	147.5	1450.8	4706			9-01-70	.0	1430.0	
0111/054-150025	1590-8	11-05-69 12-12-69 1-05-70 2-02-70 3-02-70 4-01-70 5-01-70 6-01-70 7-01-70 10-01-69	145.7 147.7 148.8 148.6 148.1 146.7 148.9 151.0 154.3 158.4	1452.4 1450.6 1450.0 1447.7 1451.6 1447.4 1447.3 1444.0 1437.9	470A	014/05#-24E015	1+72-0	10-03-49 11-28-49 12-26-69 1-30-70 2-27-70 3-27-70 4-25-70 5-22-70 6-26-70 7-30-70 8-28-70 9-25-70	155.0(1) 160.0(1) 115.0 105.0 105.0 105.0 105.0 140.0(6) 105.0 155.0(1) 155.0(1)	1317.0 1312.0 1357.0 1367.0 1367.0 1367.0 1367.0 1367.0 1317.0	4793
		11-05-69 12-02-69 1-05-70 2-02-70 3-02-70 4-01-70 5-01-70 6-01-70 4-01-70 4-01-70	142.0 143.4 144.4 143.5 143.5 141.2 143.9 146.7 150.3	1440.8 1440.4 1447.3 1447.6 1447.6 1447.6 1447.6 1447.1 1440.5 1436.1	4706	014/054-258015	1383.4	10-00-69 11-00-69 12-00-69 12-00-70 2-00-70 3-00-70 4-01-70 5-00-70 6-01-70 7-00-70	29.0 29.0 28.0 28.0 21.0 25.0 20.0 22.0 24.0 37.0(1)	1354.4 1355.4 1355.4 1362.4 1363.4 1361.4 1359.4	+12+
01N/05#-224015	1549.8	10-01-69 11-05-69 12-02-69 1-02-70	191.7(5) 172.4(5) 172.4(5) 207.1(5)	1377.4	4706			8-00-70 9-01-70	39.0(1)	1344.4	
		2-02-70 3-02-70 4-01-70 5-01-70 6-01-70 7-01-70 b-01-70	181. 7(5) 167.8(5) 160.5(5) 162.8(1) 207.0(1) 171.9(1) 177.1(1)	1367.9 1382.0 1389.0 1387.0 1382.8 1377.9		01N/054-266035	1398.0	10-00-69 11-00-69 12-00-69 1-00-70 2-00-70 3-00-70 4-01-70 5-00-70	24.0 24.0 23.0 27.0 16.0 15.0	1374.0 1374.0 1375.0 1376.0 1371.0 1380.0 1383.0	4124
01N/05w-23A015	1514.0	10-03-69 11-28-69 12-26-69 1-30-70 2-27-70	105.0(1) 50.0 105.0(1) 105.0(1)	1404.0 1404.0 1404.0 1404.0	÷743			6-01-70 7-00-70 8-00-70 9-01-70	10.0 23.0 25.0 26.9	1360.0 1375.0 1373.0 1369.1	
n1W/n5w_23&u25	1507.0	3-27-70 4-25-70 5-27-70 6-26-70 7-30-70 6-28-70 9-25-70	55.0 110.0(1) 115.0(1) 115.0(1) 125.0(1) 130.0(1) 125.0(1)	1457.0 1000.0 1397.0 1397.0 1387.0 1387.0	4793	019/05#-36J035	1261.5	10-00-69 11-00-69 12-00-69 1-00-70 2-00-70 3-00-70 4-01-70 5-00-70 6-01-70	139.1 125.1 114.1 106.1 48.1 69.1 79.1 66.1 55.1(1)	1122.4 1136.4 1147.4 1155.4 1213.4 1172.4 1182.4 1195.4	4124
014/024-53#052	1507+0	11-28-69 12-24-69 1-34-70 2-27-70	95.0(1) 55.0 50.0 60.0	1412.0 1452.0 1457.0 1447.0	7173			7-00-70 8-00-70 9-01-70	55.1 77.1 87.4(1)	1206.4	
		3-27-70 4-25-70 5-22-70 6-24-70 7-30-70 8-28-70 9-25-70	60.0 95.0(1) 65.0(1) 75.0 130.0(1) 75.0 75.0	1447.0 1412.0 1442.0 1432.0 1377.0 1432.0		01 N/05#=368015	1247,4	10-23-69 11-13-69 12-15-69 1-19-70 2-17-70 3-04-70 4-24-70 5-12+70 6-02-70	115.0 108.3 96.6 91.9 80.4 75.6 85.9 146.2(1)	1132.4 1139.1 1148.6 1155.5 1167.0 1171.6 1161.5 1101.2	3230
01N/05#+23Mu15	1496.2	10-03-69 11-28-69 12-26-69 1-30-70	65.2 60.2 55.2 55.2	1431.0 1435.0 1441.0 1441.0		015/04=-060035	1184.9	6-03-70	109.8	1075.1	3230
		2-27-70 3-27-70 4-25-70 5-22-70	60 · 2 60 · 2 65 · 2	1436.0 1436.0 1431.0 1431.0		5an	TIMOTED M	6-30-70 6-17-70	105.9	1076.9] • F 0] • F]
		6-26-70 7-30-70 8-28-70 9-25-70	65.2 110-2111 65.2 65.2	1431.0		015/02=-344025	2162.4	1-07-70	291,0131	1071.4	5100
01N/05w=2JK015	1+54+2	10-02-69 11-36-69 12-07-69 1-02-70 2-02-70 3-02-70	194.1(5) 198.4(5) 164.5(5) 166.4(5) 190.3(5) 157.1(5)	1260.1 1255.4 1269.7 1267.8 1273.9	4706			2-04-70 3-12-70 4-23-70 5-19-70 6-04-70 7-01-70 8-05-70 9-01-70	291.5(3) 291.2(3) 273.7(3) (1) (1) (1) 269.0 (1) (1)	1070.9 1071.2 1080.7	
		4-01-70 5-04-70 6-21-70 7-01-70	154.5(5) 164.1(5) 166.4(1)	1297.8		San	71M07E0 H	1000 SUB48E			1.F2
01N/05W-2JP035	1430+0	10-00-69	67.0(1)	1363.0	4124	025/01#-30#015	2656.8	11-05-49	395.5 392.4	2264.4	5103
		12-00-69 1-00-70 2-00-70	70.0(1) 70.0(1) 72.0(1)	1360.0		025/02=-204015	1077.7	11-12-49 4-13-70	75.0 80.0	1052.7	
		3-00-70	. 0	1430.0		063/06==530013		4-13-70	78.1	5551.0	

GROUND WATER LEVELS AT WELLS

STATE WELL									600	T T	
NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANTA ANA	HIVER HYD	RO UNIT		Y-01-00			RIVER MYO			Y-01.00	
SAN SAN	TIMOTED HY	OHO SUHUNIT URU SUHAREA		Y-01 Y-01	•F0 •F2	DAK (TIMOTED HY GLEN HYORO	ORO SUBUNIT SUBAREA		Y-01 Y-01	•F6
025/02#-250055	2236.5	11-12-69 4-13-70	48.P (5)	2188.5	5103	015/02×-36C045	2635.0	12-04-69 1-07-70 2-04-70	334.7 333.3 325.3	2300.3 2301.7 2309.7	5100
025/02W-35UU15	2114.5	11-12-69	FL04 FL0#		5103			3-12-70 4-23-70 5-19-70	318.6 299.5 297.2	2316.4 2335.5 2337.8	
025/03*-1,6015	1491.8	2-15-70 3-25-70 4-25-70 5-23-70 6-17-70	79.5 78.6 (1) 97.8(1) 79.1 83.0	1412.2 1413.2 1394.0 1412.7 1408.8	3400	015/02W-36R015	2710.0	6-04-70 7-01-70 8-05-70 9-01-70	318.9 (4) 322.6 (4) 326.2 (1) 376.8	2316.1 2312.4 2308.8	5100
025/03w-1uF025	1438.6	7-3n-70 9-1n-70 2-15-70 3-25-70 4-25-70	111.4 119.9 109.4 111.2	1327.2	3400	013/02#-30/013	2710.0	2-04-70 3-12-70 4-23-70 5-19-70 6-04-70	373.5 371.0 367.5 365.9 364.7	2336.5 2339.0 2342.5 2344.1 2345.3	3100
		5-23-70 6-17-70 7-30-70 9-10-70	111.0 111.9 118.9	1327.4 1327.6 1326.7 1319.7		025/02#-01F015	2560.0	7-01-70 8-05-70 9-01-70	(1) (1) 370.2 249.6	2339.8	5100
025/03#-248015	1692.8	11-12-69 4-13-70 11-05-69	38.4 33.8 127.5	1654.4 1659.0 2405.2	5103			2-04-70 3-12-70 4-24-70 5-19-70	251.6 249.4 246.6 245.9 245.5	2308.4 2310.6 2313.4 2314.1	
035/01w=0bF015	2333.0	4-14-70	124.0	2400.7	5103			6-04-70 7-01-70 8-05-70	245.3	2314.5 2314.7 2314.4	
035/01W-00L015	2334.8	4-13-70 11-12-69 4-13-70	47.2 47.2	2219.2 2287.6 2287.6	5103	NOBIE	E CREEK HY	9-01-70 ORO SUBAREA	(4)	Y-01	.F9
035/01w-07C015	2333,9	11-05-69 4-14-70	23.8	2310.1	5103	025/01×-01E015	4355.0	10-24-69	16.3(1) 17.0(1)	4338.7 4338.0	5401
035/01w-09Q ₀ 1S	2560.0	10-07-69 11-05-69 12-12-69 1-09-70 2-06-70 3-11-70 6-14-70 5-12-70 6-10-70	86.9 86.5 86.3 85.9 85.9 85.9 85.8 85.6 69}	2473.1 2473.5 2473.7 2474.1 2474.1 2474.1 2474.2 2475.1 2474.4	5103			12-12-69 1-21-70 2-22-70 3-03-70 4-16-70 5-03-70 6-08-70 7-17-70 8-03-70 9-02-70	17.0(1) 22.4(1) 22.6(1) 22.4(1) 23.0(1) 28.6(1) 28.8(1) 26.5(1) 23.0(1) 27.0(1)	4338.0 4332.6 4332.4 4332.0 4326.4 4326.2 4328.5 4328.0 4328.0	
CHER	RY VALLEY	8-07-70 9-18-70 HYDHO 51/BAR	88,9	2471-1 Y-01	•F3	025/01w-02G015	4400.0	10-24-69 11-12-69 12-12-69 1-21-70	5.0 6.5 6.8 6.4	4395.0 4393.5 4393.2 4393.6	5401
025/02w-1+J02S	2419.0	11-12-69	209.5	2209.5	5103			2-21-70 3-23-70 4-16-70 5-03-70	6.4 104.5(1) 104.2(1) 106.0(1) 109.0(1)	4295.5 4295.8 4294.0 4291.0	
025/02#=23H015	2387.1	11-13-69 4-13-70	217.3	2169.8	5103			6-08-70 7-17-70 8-03-70	108.0(1) 108.0(1) 108.0(1)	4292.0 4292.0 4292.0	
CHIC	KEN BILL H	YDRO SUBARE	A	Y-01	.F4	025/01#-02H015	+350.0	9-02-70	108.0(1)	4292.0	5401
025/02w~0∠Hg15	2386.0	1-07-7n 2-04-7n 3-12-7n 4-23-70 5-19-70 6-04-70 7-01-70 6-05-70 9-01-70	292.4 290.7 290.1 290.1 284.9 284.1 291.2 293.0	2093.2 2095.9 2095.9 2097.1 2097.9 2094.8 2092.6	5100			11-12-69 12-12-69 1-21-70 2-22-70 3-23-70 4-16-70 5-03-70 6-08-70 7-17-70 8-03-70 9-02-70	12.8(2) 12.0(2) 12.2(2) 12.3(2) 12.0(2) 12.0(2) 12.2(2) 12.2(2) 12.3(2) 12.3(2) 12.2(2)	4337.2 4338.0 4337.6 4337.7 4338.0 4337.6 4337.6 4337.7 4337.7	
025/02#-11U _U 15	2320.0	1-07-70 2-04-70 3-12-70 4-23-70 5-19-70 6-04-70 7-01-70 8-05-70 9-01-70	216.7 214.0 213.7 211.5 211.0 (1) (1) 213.9 (1)	2103.3 2100.0 2106.3 2108.5 2109.0	5100	025/01w-02J015	4234.5	10-24-69 11-12-69 12-12-69 1-21-70 2-22-70 3-23-70 4-16-70 5-03-70	109.0(1) 8.4 102.0(1) 10.5 106.6(1) 110.4(1) 111.0(1) 101.2(1)	4125.5 4226.1 4132.5 4224.0 4127.9 4124.1 4123.5 4133.3	5401
GAIL:	2016.9			Y=01				6-08-70 7-17-70 8-03-70 9-02-70	119.0(1) 114.0(1) 110.0(1) 10.2	4115.5 4120.5 4124.5 4224.3	
A:2\01#~34C() 2	2510.4	1+07-70 2-04-70 3-17-70 4-23-70 5-19-70 5-04-70 1-01-70 5-05-70 9-01-70	323.0 321.5 321.2 (1) (1) 324.0 324.4 (1) (1)	2493.9 2495.7 2495.7 2492.9 2492.5	5100	025/01#-02K015	4235÷0	10-24-69 11-12-69 12-14-69 1-21-70 2-22-70 3-23-70 4-16-70 5-03-70 6-08-70 7-17-70 6-03-70	32.4 27.0 28.0 28.0 28.0 30.0 30.0 48.2 48.5 48.5	4202.6 4208.0 4207.0 4207.0 4207.0 4205.0 4186.8 4186.5 4186.5	5401

GROUND WATER LEVELS AT WELLS

	, ,			500	IMERN	CALIFORNIA	,				
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SANIA ANA SAN T NOBLE	IMOTED HY	ORO UNIT TOHO SUHUNIT		Y-01.00 Y-01 Y-01	•F0	SANTA ANA SAN NOUL	TIMOTEO HY	ORO UNIT FORD SUBUNIT FORD SUBAREA		Y-01.00 Y-0: Y-0:	.F0
025/014-02K015 (CONT.1	4235.0	6-18-70 9-02-70	98.0 50.0	4187.0	5401	025/01H-278025 (CONT.)	2075.0	11-12-69 2-23-70 3-23-70	639.0(5) 566.0(5) 569.0(5)	2236.0 2309.0 2306.0	5401
02\$/01*-02K025	4086.0	10+29-69 11-12-69 12-12-69 1-21-70 2-22-70 3-23+70 4-15-70	67.8 63.4 65.0 63.5 64.0 64.0	4012.2 4010.6 4015.0 4010.5 4016.0 4010.0	5401			4-15-70 \$-03-70 6-08-70 7-13-70 6-03-70 9-02-70	567.0(5) 569.0(5) 559.0(5) 659.0(1) 559.0(5)	2300.0 2306.0 2316.0 2216.0 2316.0 2312.0	
		5-03-70 6-08-70 7-17-70 6-03-70 9-02-70	65.3 239.0(1) 248.0(1) 68.4 170.0(1)	4014.7 3641.0 3632.0 4011.6 3910.0		02\$/024~250015	2247.0	11-12-49 4-13-70	62.3 74.3	2165.5 2173.5	5103
025/01w-04P01S	4160.0	10-24-69 11-12-69 12-14-69 1-21-70 2-22-70 3-23-70 4-16-70 5-03-70 6-08-70 7-17-70 6-03-70 9-02-70	19.0(1) 21.0(1) 14.4 14.3 15.0 15.0 15.0 15.0 15.0 15.0	4141.0 4139.0 4145.6 4145.0 4145.0 4145.0 4145.0 4145.0 4145.0 4145.0	5401						
025/01#-16J015	3660.3	10-24-69 11-02-69 12-14-69 1-21-70 2-22-70 3-23-70 4-15-70 5-03-70 6-08-70 7-17-70 6-03-70 9-02-70	24.0(1) 3.0 3.8 3.9 28.0(1) 27.0(1) 26.0(1) 8.6 9.0 38.0(1) 23.4(1) 39.0(1)	3630.3 3656.5 3650.4 3632.3 3634.3 3651.7 3651.3 3652.3 3651.3	5401						
02\$/01#~22H015	3160.0	10-24-69 11-19-69 12-14-69 12-14-69 1-23-70 2-23-70 4-15-70 5-03-70 6-26-70 7-13-70 8-03-70 9-02-70	186.0(2) 186.0(2) 192.0(1) 183.0 216.0(1) 220.0(1) 190.0 216.0 218.0 222.0 224.0	2972.0 2974.0 2967.0 2977.0 2974.0 2944.0 2944.0 2944.0 2942.0 2943.0 2936.0	540}						
025/01# ~ 22 ² 025	3120.0	10-24-69 11-14-69 12-14-69 12-14-69 1-21-70 2-23-70 3-23-70 4-16-70 5-03-70 6-26-70 7-13-70 8-05-70 9-02-70	295.0(1) 286.0(1) 292.0(5) 297.0(5) 260.0(5) 260.0(5) 260.0(5) 290.0(5) 291.0(5) 291.0(5) 291.0(1) 302.0(1)	2825.0 2832.0 2823.0 2863.0 2862.0 2860.0 2600.0 2830.0 2836.0 2810.0	\$401						
02\$/01 m = 2< H015	2953.0	10-07-69 11-05-69 12-12-69 12-09-70 2-06-70 3-11-70 4-13-70 5-12-71 5-06-70 5-17-70 7-06-70 9-18-70	(1) (1) 113.3 (1) (1) (1) (1) (1) (1) (1) (1) (1)	2639.7 2645.0 2847.0	5103						
02\$/01#+264025	2942.8	11-05-69	(9)	2846.7	5103						
025/01=-230015	3200.0	10-24-69 11-14-69 12-14-69 1-24-70 2-22-70 3-23-70 4-15-70 5-03-70 6-08-70 7-13-70	164.0 162.0 163.0 164.0 164.0 164.0 164.0 164.0	30 36 0 30 37 0 30 37 0 30 36 0 30 36 0 30 36 0 30 36 0 30 36 0	5+01						
		6-03-70 9-02-70	164.0	3036.0							

GROUND WATER LEVELS AT WELLS

					THENIA						
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	QATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
SAN JACINT PERRI PERRI	O VALLEY	HYDRO UNIT UBUNIT HYDRO SUBAR	EΑ	Y-02.00 Y-02	.A0	PERR	IS HYDRO!	MYORO UNIT SUBUNIT MYORO SUBAR	REA	A-05*00 A-05*00	
035/03=-060015	1650.0	11-25-69	209.7	1440.3	5103	055/03#~058025 (CONT.)	1415.0	8-04-70 9-18-70	163.8 165.9	1251.2 1249.1	5103
03S/03=-07F015	1600.0	4-03-70	194.5	1455.4	5103	055/03#-08J01S	1411.7	11-06-69	(5) (5)		5103
		11-06-69 12-11-69 1-06-70	139.2 137.4 136.2	1460.8 1462.6 1463.8 1463.6		MENI	FEE HYORO			Y = 0 2	• 42
		2-04-70 3-05-70 4-03-70	136.4 134.9 (1)	1465.1		055/03#-20J015	1437.9	10-03-69	172.1 171.4	1264.9	5103
		5-06-70 6-05-70 7-03-70 8-04-70 9-17-70	(1) (1) (1) (1) 141.0	1459.0				12-15-69 1-07-70 2-04-70 3-05-70 4-06-70 5-06-70	171.0 172.9 173.4 170.3 169.9 170.2	1266.0 1264.1 1263.6 1266.7 1267.1 1266.8	
035/03#-1J0015	1595.5	10=03=69 11=12=69 12=12=69 1=06=70 2=06=70	141.9 141.6 141.3 141.2	1453.6 1453.9 1454.2 1454.3 1454.6	5103			6-05-70 7-03-70 8-04-70 9-18-70	170.5 171.2 171.8 171.3	1266.5 1265.8 1265.2 1265.7	
		3-11-70 4-J3-70 5-06-70 6-J9-70 7-03-70 8-10-70 9-18-70	140.5 140.2 140.5 140.4 140.4 140.3	1455.0 1455.3 1455.0 1455.1 1455.1 1455.2 1454.3		065/03# - 01J015	1429.0	10-02-69 11-06-69 12-15-69 1-07-70 2-04-70 3-10-70 4-06-70	181.6 (1) (1) 177.8 (1) 176.1 175.6	1247.4 1251.2 1252.9 1253.4	5103
03\$/03==15F015	1530.2	11-12-69	137.0	1401.2	5103			5-06-70 6-08-70 7-08-70 8-10-70	(1) (1) (1)	12.0.0	
03\$/03a=31C025	1475.4	11-06-69	206.9	1260.5 1269.6	5103			9+15-70	181.0	1248.0	
045/03s+09h015	1460.0	6-01-70 8-03-70 9-30-70	360.0 (1) (1)	1100.0	5050	065/03#-034025	1430.0 1428.0 1428.0	10-02-69 11-06-69 12-15-69 1-07-70 2-04-70	171.2 175.8 (1) (1)	1258.8	5103 5010 5103
045/03#-19L015	1440.0	6-01-70 6-03-70	(4) 169.5	1270.5	5050			3-10-70 4-06-70 5-06-70	166.3	1263.7	
045/03#+1#G015	1463.0	5-03+70 9-30-70	267.6 267.5	1195.4 1195.5	5050			6-05-70 7-03-70 8-05-70 9-11-70	(1) (1) (1) 174.3	1255.7	
04\$/03#=19×015 04\$/03#=22Nq55	1440.0	8-03-76 9-31-70	243.5	1196.5	5050	065/034-144015	1485.0	10-08-69 11-14-69 12-16-69 1-08-70	13.1 13.1 12.9 12.9	1471.9 1471.9 1472.1	5103
043/03#=22/033	1+35.0	9-30-70	58.1	1376.9	5050			2-04-70	12.8	1472.1 1472.2 1474.8	
045/03m-299015	1417.0	10-03-69 11-96-69 12-15-69 1-66-70 2-04-70	205.1 204.1 203.8 203.2 201.9	1211.9 1212.9 1213.2 1213.8 1215.1	5103			4-08-70 5-06-70 6-05-70 7-03-70 8-05-70	9.8 9.5 10.0 10.5 11.6	1475.2 1475.5 1475.0 1474.5 1473.4	
		3-05-70 4-06-70 5-06-70	202.4	1214.6				DRO SUBAREA		Y=02	
		6-05-70 7-03-70 0-04-70 9-18-70	207.1 (1) 207.7 (2)	1209.9		055/02#-194015	1459.0	10-02-69 11-06-69 12-15-69 1-07-70	28.6 28.5 29.2 45.5(1)	1430.4 1430.5 1429.8 1413.5	5103
04\$/03==294035	1419.0				5050			2-04-70 3-10-70 4-06-70	28.4 28.1 (1)	1430.6	
		8-63-70 9-30-70	202.5	1210.4				5-08-70 6-09-70 7-09-70	(1)	1432.0	
04\$/03#=35F015	1031.9	11-06-69 4-08-70	218.2	1210.9	5103			8-10-70 9-15-70	27.0 19.8 20.0	1439.2	
0 *5 /0 *=1 < <u>E</u> 015	1540.0	10-03-69 11-06-69 12-15-69 1-96-70 2-04-70 3-14-70 5-06-70 6-05-70 7-03-70 8-04-70 9-17-70	46.5 45.9 45.6 45.6 45.7 45.7 45.7 45.3 47.0(4)	1473.5 1474.1 1474.2 1474.4 1474.3 1474.3 1474.3 1474.1 1473.0	5103	055/02*-223025	1505.0	10-02-69 11-06-69 12-09-69 1-07-70 2-04-70 3-10-70 4-06-70 5-08-70 6-09-70 7-09-70 8-10-70 9-15-70	73.6 73.3 72.8 72.4 72.4 72.0 71.9 71.6 71.4 71.5	1431.4 1431.7 1432.2 1432.6 1432.6 1433.0 1433.1 1433.4 1433.6 1433.5 1433.5	5103
055 /03 » -0>8025	1415.0	11-06-69 12-15-69 1-06-70 2-04-70 3-05-70 4-46-70 5-04-70 6-05-70 7-23-70	163.0 164.4 163.7 164.0 162.4 162.3 162.6 162.6	1252.0 1250.6 1251.3 1251.0 1252.6 1252.7 1252.4 1252.4	5103	055/02==27E02\$	1477.0 1477.1 1477.1 1477.1 1477.1 1477.1 1477.1 1477.1	10-02-69 11-06-69 12-15-69 1-07-70 2-04-70 3-10-70 4-06-70 5-08-70 6-09-70	61.4 60.9 60.6 60.6 60.5 60.3 60.0 59.9 59.7	1415.6 1416.2 1416.4 1416.5 1416.6 1416.8 1417.1 1417.2 1417.4	5010 5103 5010 5103

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN
реня	5 HYUHO 5	MYDRO UNIT SUBUNIT DHO SUHAREA		A-05.00 A-05.00	.40	SAN JACIA PERR MEME	TO VALLEY IS MYDRO S	HYDRO UNIT SUBUNIT UBAREA		Y-02.00 Y-02	40
055/02#+27Eq25	1+77+1 1+77+1 1+77+1	7-09-7c 8-10-70 9-15-70	59.7 59.9 59.6	1417.4 1417.2 1417.5	5103	055/01=-109015 (CON7.)	1584.7	7-09-70 8-10-70 9-15-70	202.0	1382.7 1380.4 1382.5	5103
055/02#-27G015	1462.0	10-02-69 11-06-69 12-15-69 12-15-69 1-07-70 2-03-70 3-10-70 5-08-70 5-08-70 7-09-70 9-15-70	59.3 59.2 59.1 58.7 58.5 58.5 58.5 58.6 58.6	1 4 2 0 . 7 1 4 2 0 . 8 1 4 2 0 . 9 1 4 2 1 . 1 1 4 2 1 . 1 1 4 2 1 . 4 1 4 2 1 . 3 1 4 2 1 . 4 1 4 2 1 . 5 1 4 2 1 . 5 1 4 2 1 . 6 1 4 2 1 . 7	5103	055/01=-13C015 055/01=-20P015	1524.0	11-10-69 4-07-70 18-02-69 11-06-69 12-09-69 1-07-70 2-10-70 3-10-70 4-08-70 5-08-70 7-09-70 8-10-70	(1) (1) 131.9 131.1 130.6 130.6 130.6 130.8 131.9 132.8 132.8	1392.2 1392.9 1393.4 1393.7 1393.2 1392.5 1391.5	5103
022\05#-5gv012	3 * h < * 0	11-01-69 12-13-69 1-17-70 2-07-70 3-14-70 4-18-70 5-02-70 5-06-70 7-11-70 b-13-70	30.7 30.8 31.2 31.3 29.5 32.9 34.0 35.3 39.1	1431.3 1431.2 1430.0 1430.7 1432.4 1424.2 1428.0 1426.7 1422.9	2/13	055/02#-120025 065/01#-020015	1498.5	9-15-70 11-06-69 4-06-70 10-02-69 11-10-69 12-09-69 1-07-70 2-10-70 3-10-70	133.0 88.5 86.6 90.6 90.8 90.3 90.1 89.9	1391.0 1430.0 1431.9 1593.4 1593.6 1593.7 1594.1 1594.3	5103
055/02##3>C015	1474.5	11-06-69	102.3	1372.2 1373.6	5103			4-06-70 5-12-70 6-09-70 7-09-70	89.8 89.5 89.2 88.6	1594.2 1594.5 1594.6	
055/03#-25K015	1446.0 VIE# HYDR	11-06-69 4-06-70 D SUBAREA	24.7	1421.5 Y-02				8-10-70 9-15-70	68.6 66.3	1595.2	5103
045/02#+03P015	1436.3	10-02-69 11-04-69 12-12-69 1-06-70	(1) 148.0 147.3	1588.3	5103	065/01==104015 5AN 5AN	JACINTO H	11-10-69 4-06-70 YDRD 5UBUNIT YDRD 5UBARES	79.1	1618.9 1618.9 Y+02	.B0
		1-06-70 2-06-70 3-11-70 4-08-70 5-12-70 6-09-70 7-03-70 9-18-70	(4) (4) (4) 148.5 148.9 149.2 (1) (1)	1207.8 1207.4 1207.1		055/018-07<015	1725.2	2-10-70 3-10-70 4-07-70 5-12-70 6-09-70 7-09-70 8-10-70 9-15-70	336.2 337.2 336.3 335.3 (7) 333.6 334.0 331.9	1307.0 1386.0 1308.9 1389.9 1391.4 1391.2	5103
045/02==08E015	1452.0	11-12-09 4-08-70 11-12-69	229.7	1222.7	5103	055/018-09J025	1784.2	10-02-69 11-04-69 12-09-69 1-07-70	75.2 78.3 81.5 83.7	1709.0 1705.9 1702.7 1700.5	5103
MEME 055/01E-2uG035	T MYDRO S	4-08-70 UMAHEA 10-07-89 11-10-89 12-09-69	(21 274.9 (1)	1550.4 Y-02 1502.5	.45 5103			2-09-70 3-10-70 4-07-70 5-08-70 6-09-70 7-04-70 8-10-70	65.5 66.8 64.7 66.2 86.8 91.2	1698.7 1697.4 1699.5 1698.0 1695.4 1693.0 1690.2	
		1-07-70 2-10-70 3-10-70 4-07-70	273.4 273.0 272.6	1604.0		055/018-094015	1759.7	9-15-70 11-10-49 4-07-70	96.9 72.6 (1)	1087.1	5103
045/01w=310015	1494.0	5-08-70 6-09-70 7-09-70 8-10-70 9-15-70	(1) (1) 175.9 (1) (1)	1701.5	5103	055/016-105015	1870.8	10-02-69 11-11-49 12-09-69 1-07-70 2-10-70 3-10-70	47.9 48.9 47.8 44.8 42.1 40.4 39.8	1022.9 1021.9 1023.2 1020.0 1020.7 1030.4	5103
055/01w-0YL025	1549.0	4-07-70 10-02-69 11-30-69	119.3(1) 175.6 176.9 173.4	1374.7 1373.4 1374.1 1375.0	5103			4-07-70 5-08-70 6-09-70 7-09-70 8-10-70	39.6 39.4 39.5 36.3 38.1 37.6	1031.0 1831.4 1031.3 1832.5 1032.7	
		1-J7-70 2-10-70 3-10-70 4-06-78 5-12-70	176.0 172.8 173.7 175.5	1375.0 1376.2 1375.3 1373.5		055/01E-18F015	1730.0	9-15-70 11-10-49 4-07-70	244.8	1495.2	5103
		5-12-70 1-09-70 7-09-70 10-10-70 10-10-70	182.5(7) 188.1(2) 179.3	1364.5 1364.9 1364.7 1371.3		055/01E-21F015	1918.6	11-10-69 4-07-78	(9) (9) 410.7(1)	2252.3	5103
055/01#-10#015	1584.7	10-02-69 11-10-69 12-00-69 1-07-70 2-10-70 3-10-70 5-12-70 6-09-70	201.5 200.0 194.0 194.3 198.7 197.3 200.5 200.5	1383.2 1389.7 1395.7 1395.6 1340.0 1347.6 1309.2	5103			11-12-49 12-12-69 1-21-70 2-23-70 3-23-70 5-03-70 5-03-70 6-08-70 7-13-70 8-03-70	010.7(1) 010.7(5) 010.7(5) 011.7(5) 011.7(5) 011.7(5) 011.7(5) 011.7(1) 018.7(1) 018.7(1) 021.7(1)	2252.3 2252.3 2251.3 2251.3 2251.3 2251.3 2244.3 2249.3 2241.3 2240.3	

GROUND WATER LEVELS AT WELLS

				300	TINCINI	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	QATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
SAN JACIN SAN SAN	TO VALLEY JACINTO H JACINTO H	HYDRO UNIT YOHO SUBUNIT YORO SUBAREA		Y-02.00 Y-02 Y-02	2.80	SAN JACIN SAN SAN	TO VALLEY JACINTO H JACINTO H	MYORO UNIT YORO SUBUNI YURO SUBARE	T A	Y-02.00 Y-0	2.80 2.81
025/01#=34@015 (CONT.)	2663.0	8-18-70 9-02-70	424.7(1) 424.7(1)	2238.3	5401	045/01#-28F015 (CONT.)	1498.7	4-07-70	134+1	1364.6	5103
035/01w-03<015	2642.8	10-24-69 11-14-69 12-14-69 1-21-70 2-23-70	+32.0(1) +15.0(5) +10.0(5) 398.2(5) 389.0(5)	2210.8 2226.8 2232.8 2244.6 2253.8	5401	045/02#-01M01S EL51 EL51	1436.5 NORE HYOR	11-04-69 4-08-70 5UBUNIT 5UBAREA	131.2 129.0	1305.3 1307.5 Y-0 Y-0	
035/01w-03×025	24.0	3-23-70 4-16-70 5-03-70 6-08-70 7-13-70 8-03-70 9-02-70	390.0(5) 388.0(5) 411.0(5) 400.0(5) 434.0(1) 422.0(1) 427.0(1)	2252.8 2254.8 2231.8 2242.8 2208.8 2220.8 2215.8	5401	055/05w=340025	1385.0	10-08-69 11-18-69 12-16-69 1-08-70 2-05-70 3-09-70 4-09-70	195.1 185.5 179.1 176.0 171.3 167.2 164.0	1109.9 1199.5 1205.9 1209.0 1213.7 1217.6	
035/01w-0JK025	2642.8	10-24-69 11-14-69 2-23-70 3-23-70 4-15-70 5-03-70 6-08-70 7-13-70	405.4(5) 371.4(5) 371.4(5) 371.4(5) 371.4(5) 401.4(5) 386.4(5) 375.4(1)	2237.4 2237.4 2271.4 2271.4 2271.4 2241.4 2256.4 2267.4	2401	055/05w-35P01S	1321.0	5-07-70 6-08-70 7-08-70 8-05-70 9-11-70	162.1 165.3 168.8 173.1 177.7	1222.9 1219.7 1216.2 1211.9 1207.3	5103
		8-03-70 9-02-70	377.4(1) 375.4(5)	2267.4				4-09-70	204.8	1116.2	
035/01w-03×035	2633.7	6-07-70	(1)		5713	065/04#=05N015	1280.0	11-14-59	54.1 51.2	1225.9	5103
035/01w=10R01S	2584.5	11-04-69 4-13-70 10-24-69	28.2 28.3 324.0(5)	2556.3 2556.2 2254.0	5103			1-08-70 2-05-70 3-09-70 4-10-70	50.1 48.7 47.2 46.9	1229.9 1231.3 1232.8 1233.1	
		11-12-69 12-01-69 1-21-70 2-23-70 3-23-70 4-16-70	324.0(5) 326.0(5) 331.0(1) 324.0 324.0	2254.0 2252.0 2247.0 2254.0 2254.0 2254.0				5-07-70 6-08-70 7-08-70 8-05-70 9-11-70	46.1 45.3 44.9 44.5 43.7	1233.9 1234.7 1235.1 1235.5 1236.3	
		5-03-70 6-08-70 7-13-70 6-03-70	324.0 324.0 328.0 327.3	2254.0 2254.0 2250.0 2250.7		065/04w-06J015	1238.0	11-14-69 4-10-70 10-08-69	44.2 36.6 (9)	1235.0 1243.4	5103
035/01w=12N015	2544.2	9-02-70	327.0	2251.0				11-14-69 12-16-69	(9) (9)		
035/02#=07R01S	1590.0	11-04-69	270.6	2273.6	5713 5103			1-08-70 2-05-70 3-09-70	(9) (9) (9)		
035/02#=210015	1440.0	4-09-70 11-04-69 4-08-70	7.9 8.2	1479.2 1432.1 1431.8	5103			4-10-70 5-07-70 6-08-70 7-08-70	(9) (9) (9)		
035/02×=25E015	1458.0	11-24-69	(5)		5103			8-05-70 9-11-70	(9) (9)		
035/02w~290015	1.25.5	10-03-69	36.5	1390.0	5103	065/04W-08L01S	1272.6	11-14-69 4-10-70	72.7 73.2	1199.9	5103
		11-12-69 12-17-69 1-06-70 2-06-70 3-11-70 4-08-70 5-06-70 7-03-70 6-10-70 9-18-70	36.6 36.7 36.7 36.4 36.8 36.8 36.9 37.0 36.4	1389.8 1389.8 1389.1 1389.7 1389.7 1389.7 1389.6 1389.5 1390.1		065/0*#-16D015	1260.0	10-08-69 11-14-69 12-16-89 1-08-70 2-05-70 3-09-70 4-10-70 5-07-70 6-08-70 7-08-70 8-05-70	98.5 99.7 98.3 96.3 96.3 96.1 96.7 96.8 96.8	1161.5 1160.3 1161.7 1161.7 1162.0 1163.9 1163.3 1163.2 1163.2	5103
045/01w-099025	1476.0	11-10-69 12-12-69 1-09-70 2-10-70	64.2 65.2(2) 62.1 62.7	1411.8 1410.8 1413.9 1413.3	5103	065/04w~16M01S	1272.0	9-11-70 11-14-69 4-10-70	96.0 56.4 56.1	1164.0 1215.6 1215.9	5103
		3-19-70 4-07-70 5-12-70 6-69-70	62.0 61.2 (9)	1414.0		065/04#-19G01S	1257.9	11-18-69 4-10-70	7.0 5.0	1250.9 1251.9	5103
		7-09-70 6-10-70 9-15-70	65.3(2) 66.0 65.2 65.7(2)	1410.7 1410.0 1410.0		065/04×-19K015	1284.0	11-18-69 4-10-70	15.4 16.5	1268.6 1267.5	5103
045/01w=150015	1500.0	11-17-69	(5)	1-10-3	5103	065/04w-200015	1289.0	10-08-69 11-18-69 12-16-69 1-08-70	11.3 11.3 10.9 10.8	1277.7 1277.7 1278.1	5103
045/01w-21P01S	1494.0	10-02-69 11-17-69 12-12-69 1-09-70 2-10-70 3-10-70 5-12-70 6-09-70 7-09-70	76.3 74.4 72.0 79.0(2) 78.1 75.0 73.1 73.7 71.9(2) 73.6	1417.7 1419.6 1422.0 1415.0 1415.9 1410.0 1420.9 1420.3 1422.1	5103	065/04W-200025	1279.0	1-08-70 2-05-70 3-09-70 4-10-70 5-07-70 6-08-70 7-08-70 9-11-70	10.8 10.8 10.5 10.5 10.5 11.5 11.9	1278.2 1278.5 1278.5 1278.5 1278.5 1278.5 1277.8 1277.8	5103
		H-10-70 9-15-70	72.9	1421.1		065/04#=208015	1279.0	11-18-69 4-10-70 11-18-69	12.7	1266.3	5103
045/01«-28F015	1496.7	11-12-69	143.5	1355.2	5103	005/0+#=20×015	1203.0	11-18-69 4-10-70	(9)		2103

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL	GROUND SURFACE ELEVATION IN FEET	STAG	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SAN JACINT ELSIN ELSIN	O VALLEY ORE HYURO	HTURO UNIT SUBUNIT SUBAREA		X-05.00	.C0	SAN JUAN H LAGUN AL 150	14080 UNII 14 HYDRO SU 12 ORDYH (SUBUNIT JBAREA		Z-01.00 Z-01 Z-01	. à 0 . à 3
065/04×+22M015	1273.0	11-14-69	219.1(2)	1051.9	5103	055/07=+32J015	1235.0	10-15-69 11-17-69 1-06-70	23.5	1211.5 1212.7 1211.7	5102
065/04×-2JN015	1409.0	11-14-69 4-10-70	36.0 39.9	1372.2	5103			2-09-70 3-13-70 4-13-70	23.3 23.7 16.3 17.1	1211.3 1210.7 1217.9	
065/04 x-29C015	1330.0	11-18-69	33.3	1300.1	5103			5-11-70 6-08-70 7-06-70	15.2 14.6 14.8	1219.6 1220.4 1220.2 1219.8	
065/04×-29H045	1375.0	11-19-69 4-10-70 11-13-69	27.H 30.5	1297.2	5103	055/07#=330015	1180.0	0-10-70 9-14-70 10-15-69	15.2	1219.0	5102
065/05#-026015	1278.0	4-09-70	64.6	1213.4	5103	025/11/4-324012	1100.0	11-17-69 1-06-70 2-09-70	13.1	1166.9 1167.0 1166.7	
065/05W-02L025	1267.0	4-09-70	58.3	1219.7	5103			3-13-70 4-13-70 5-11-70	13.5 14.1 13.4	1166.5 1165.9 1166.6	
003/05#+022023	1201.00	11-13-69 12-16-69 1-08-70 2-05-70 3-09-70	55.9 54.4 53.7 52.7	1211.1 1212.6 1213.3 1214.3 1215.6	2103			6-06-70 7-06-70 0-10-70 9-14-70	13.6 13.6 13.4 13.9	1166.2 1166.4 1166.6 1166.1	5102
		4-09-70 5-07-70 6-08-70 7-08-70 8-05-70 9-11-70	50.6 49.8 49.2 48.6 48.4 46.0	1216.4 1217.2 1217.6 1216.4 1218.6 1219.0		065/07=-040015	1160.0	10-15-69 11-17-69 1-06-70 2-09-70 3-13-70 4-13-70 5-11-70	13.0 12.3 12.6 13.1 13.9 14.6 15.1	1147.0 1147.7 1147.2 1146.9 1146.1 1145.4	2105
065/05W+02M015	1288.0	11-13-69	51.4	1236.6	5103			6-08-70 7-06-70 6-10-70 9-14-70	15.7 20.9 16.7 16.9	1144.3 1139.1 1143.3 1143.1	
065/05W-03K025	1337.0	11-18-69	94.3	1242.7	5103	065/07w-04E015	1070.0	3-13-70 4-13-70	10.0	1060.0	5102
065/05w-03N015	1375.0	10-08-69 11-18-69 12-16-69 1-08-70 2-05-70 3-09-70 4-09-70	38.5 41.1 (11 43.8 45.0 46.1 48.0	1336.5 1333.9 1331.2 1330.0 1325.9 1327.0	5103			5-11-70 6-08-70 7-06-70 8-10-70 9-14-70	10.1 9.7 11.0 11.4 11.6 12.5	1050.3 1059.0 1058.6 1058.4 1057.5	
		4-09-70 5-05-70 6-08-70 7-08-70 8-05-70 9-11-70	(1) (1) (1) (1) (1)			065/08#-23J015	507.5	10-30-69 12-15-69 1-20-70 2-20-70 3-22-70 4-22-70	17.4 17.9 19.6 19.9 19.6 20.0	490.1 489.6 487.9 487.6 487.9	5102
065/05#-03P015	1327.5	11-18-69	42.9	1284.6	5103			5-25-70 6-22-70 7-20-70 8-24-70	20.6 21.2 22.0 21.5	486.9 486.3 485.5 486.0	
065/05#-030015	1374.0	11-18-69	79.4 75.6	1244.6	5103		457.9	9-28-70	21.5	40.9	5102
065/05=-1v8015	1285.0	11-18-69 4-09-70 11-18-69	FLO# FLO#	1310.0	5103	065/08#=230015	421.4	2-20-70 3-22-70 4-22-70	17.6 16.9 17.5	440.3 441.0 440.4	7.01
065/05w-10C015	1290.0	11-18-69	16.1	1315.0	5103			5-25-70 6-22-70 7-20-70 8-24-70	16.0 17.3 (9)	439.9	
065/05#-11P025	1313.0	4-09-70	13.5	1276.5	5103			9-28-70	9.3	441.9	5102
065/05=-139015	1337.0	4-09-70	43.5 92.5	1264.5 1244.5 1253.1	5103	065/08#-239025	451.2	12-15-49 1-20-78 2-20-70	10.9	440.7 440.7	2.00
065/05#-134025	1270.0	4-10-70 10-08-69 11-18-69 12-16-69 1-08-70 2-05-70 3-09-70	50.7 49.9 48.6 48.3 47.0	1219.3 1220.1 1221.4 1221.7 1223.0 1224.0	5103			3-22-70 4-22-70 5-25-70 6-22-70 7-20-70 6-24-70 9-20-70	10.4 11.1 11.3 11.9 12.5 15.3 14.7	440.0 440.1 430.9 439.3 436.7 435.9	
		4-10-70 5-07-70 6-08-70 7-08-70 8-05-70 9-11-70	45.7 45.6 45.7 45.6 45.8	1224.0 1224.3 1224.4 1224.3 1224.2		065/084-239015	461.0	10-30-69 12-15-69 1-20-70 2-20-70 3-22-70 4-22-70	4.0 3.5 3.6 3.7 3.5 3.5	457.0 457.5 457.4 457.5 457.5 457.5	
065/05#-1+A015	1271+3	11-18-69 4-10-70 11-18-69	(2) (2)	1401.9	5103			5-25-70 6-22-70 7-20-70 8-24-70	4.0 4.6 5.0	457.0 456.4 456.8	
065/05w=1*E015	1506.6	4-09-70	24.4	1462.2		065/06#-2**015	507.0	9-28-70 10-30-69 12-15-69 1-20-70 2-28-70 3-22-70 4-22-70 5-25-70	5.6 9.4 7.5 7.5 6.0 7.0 7.4	498.4 498.4 500.3 500.3 500.6 500.4	5102

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATÉ	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
5AN JUAN M LAGUN AL150	YUHO UNIT IA HYORO S I HYORO SL	USUNIT BAKEA		Z-01.00 Z-01 Z-01	. 4 U	L&GU!	HYORO UNIT NA HYDRO 5 D HYORO SU	UBUNIT		Z-01.00 Z-01 Z-01	• 4 0 • 4 3
065/08#+2*M01S (CONT.)	507.8	6=22-70 7-20-70 8-24-70 9-28-70	9.9 13.4 12.9 13.1	497.9 494.4 494.9 494.7	5102	065/08#-26G01S (CONT.)	438.8	12-15-69 1-20-70 2-20-70 3-22-70 4-22-70	19.9 21.6 20.6 19.0 19.6 19.9	418.9 417.2 418.2 419.8 419.2	5102
065/08# - 298015	440.0	10-31-69 12-19-69 1-20-70 2-20-70 3-22-70	5.4 5.1 5.8 5.5 5.0	434.6 434.9 434.2 434.5 435.0	5102			5-25-70 6-22-70 8-24-70 9-28-70	19.3 21.7 22.2	418.9 419.5 417.1 416.6	
0 65/ 06× - 208025	453 . 8	4-22-70 5-25-70 6-22-70 7-24-70 6-24-70 9-28-70	S+1 5+3 5+2 4+5 6+5 7+4	434.9 434.7 434.8 435.5 433.5 432.6	510?	065/08#-264035	414.0	12-15-69 1-20-70 2-20-70 4-22-70 5-25-70 6-22-70 7-20-70 8-24-70	21.5 19.4 19.4 18.9 19.3 19.3	392.5 394.8 394.8 395.1 394.7 394.7 394.5	5102
365/08#∼288ú3S	443.0	12-15-69 1-20-70 2-20-70 3-22-70 4-22-70 5-25-70 6-22-70 7-20-70 8-24-70 9-28-70	6 • 4 8 • 4 7 • 8 7 • 6 7 • 8 8 • 8 9 • 7 10 • 4 11 • 5	445.4 446.2 446.0 445.0 445.0 445.1 443.4 442.3	5102	065/08w-27J015	396.0	9-28-70 12-15-69 1-20-70 2-20-70 3-22-70 4-22-70 5-25-70 6-22-70 7-20-70 8-24-70 9-28-70	19.2 17.5 19.2 19.5 19.8 20.0 19.9 19.9 21.1	374.8 376.8 376.8 376.5 376.7 376.2 376.0 376.1 376.1 376.9	5102
		1-2n-70 2-2n-70 3-22-70 4-22-70 5-25-70 6-22-70 7-2n-70 8-24-70 9-28-70	19.8 19.8 18.4 18.6 18.5 18.8 18.8 19.6 20.2	423.2 423.2 424.6 424.2 424.5 424.2 424.8		065/084-27J025	402.5	12-15-69 1-20-70 2-20-70 3-22-70 4-22-70 5-25-70 6-22-70 7-20-70 9-28-70	21.9 19.9 20.8 22.1 21.7 21.7 22.1 22.1	380.6 382.6 381.7 380.8 380.8 380.9 380.4 380.4	5102
065/08*-20C01S	438.0 422.0	10-27-69 12-15-69 1-20-70 2-22-70 3-22-70 4-22-70 5-25-70 6-22-70 7-20-70 8-24-70 10-30-69	(1) 13.6 12.8 14.7 13.1 (1) (1) (1) (1) (1) (1)	424.4 425.2 423.3 424.9	5102	06S/08w-27Q015	377.7	12-15-69 1-20-70 2-20-70 3-22-70 4-22-70 5-25-70 6-26-70 7-20-70 8-24-70 9-28-70	21.9 15.7 9.7 9.9 14.0 13.8 14.1 15.4 17.1 17.2	380.6 362.0 368.0 367.8 363.7 363.9 363.6 362.3 360.6 360.5	5102
7,007,001-120,013	72200	12-15-69 2-2n-70 3-22-70 4-22-70 5-25-70 6-22-70 7-2n-70 8-24-70 9-28-70	18.0 20.6 19.8 19.8 20.1 20.2 20.2	404.0 401.4 402.2 402.2 401.9 401.8 402.0	3102	065/08#~27Q025	383.0	12-15-69 1-20-70 2-20-70 6-22-70 8-24-70 9-28-70	(1) 9.5 (1) 28.5(1) (1) (1)	373.5 354.5	5102
065/08w-26F03S	421.9	10-30-69 12-19-69 1-20-70 2-20-70	8.8 8.6	413.1 413.3 411.1	5102	075/08W-04G01S	320.0	6-22-70 7-20-70	26.4 27.2 108.7 108.8	354.6 353.8 211.3 211.2	5102
		3-22-70 4-22-70 5-25-70 6-22-70 7-20-70 9-24-70	10.5 11.7 11.7 12.1 11.8 11.7 12.6	410.7 410.2 409.8 410.1 410.2 409.3 409.9		075/08×-05R015	S00.0	6-22-70 8-24-70 9-28-70 1-20-70 3-22-70 4-22-70 6-22-70 8-24-70	116.2 131.4 60.7 76.5 82.1 (1)	203.8 108.6 439.3 423.5 417.9	5102
065/08w-20F045	420.2	10-3n-69 12-15-69 1-2n-7n 2-20-70 4-22-70 5-25-70	11.9 11.9 12.1 12.2 11.0	408.3 408.3 408.1 408.0 409.2 408.9	5102	54N .	JUAN HYORO	9-28-70 SUBUNIT	108.8	391.2 2-01	•80
065/08×=20Fç5S	431.3	6-22-70 7-20-70 8-24-70 9-28-70	11.2 10.9 12.3 14.2	409.0 409.3 407.9 405.0		065/07w-10R01S	974.0	10-15-69 11-17-69 1-06-70 2-09-70 3-13-70	19.4 18.5 19.4 19.7	954.6 955.5 954.6 954.3 963.0	5102
	43143	12-15-69 1-20-70 2-21-70 3-22-70 4-22-70	24.7 21.7 22.1 22.1 21.0 21.7	409.6 409.2 409.2 409.2 410.3 410.1	5102			S-11-70 6-08-70 7-06-70 8-10-70 9-14-70	14.0 (1) 21.0 (1)	960.0 953.0	
		5-25-70 6-22-70 7-23-70 6-24-70 6-24-70	21.6 20.9 21.0 21.5 21.5	409.7 410.4 410.3 407.8 407.8		06S/07#-11J01S	1082.R	10-15-69 11-17-69 1-06-70 2-09-70 3-13-70	25.0 24.8 25.1 25.7 8.1	1057.8 1058.0 1057.7 1057.1 1074.7	5102
065/08#-26G015	438.8	16-31-69	19.0	419+8	5102			4-13-70 5-11-70	26.6(2)	1072.9	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TD WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	MATER SURFACE ELEVATION IN FEET	AGENC SUPPLYII
SAN JUAN :	HYDRD UNIT JUAN HYDRO	SURUNIT		Z-01-00 Z-01	.80	SAN JUAN SAN	HYORO UNII	5URUN[1		Z-01.00 Z-01	1.80
065/07#+11J015 (CONT.)	1082.8	6-09-70 7-06-70 8-10-70 9-14-70	26.9(2) 32.9(2) 36.3(2) 38.4(2)	1055.9 1049.9 1040.5 1040.4	5102	065/07w-15F035	900.0	2-11-70 3-13-70 6-08-70	8.9 11.5	891.2 891.1 888.5	5102
085/07#-11~015	980.7	10-15-69 11-17-69 1-06-70 2-09-70 3-13-70 4-13-70 5-11-70 7-06-70 9-16-70	17.5 15.5 10.0 18.7 10.7 11.5 12.6 19.8 20.4	963.2 965.2 965.7 962.0 970.0 969.2 960.1 960.9 953.5	5107	075/07*-329025	140.0	19-13-69 11-21-49 1-14-70 2-17-70 3-17-70 4-17-70 5-28-70 7-02-70 8-04-70 9-04-70	10.6 11.0 9.8 9.7 9.0 11.1 10.4 11.0 12.1	129.0 129.0 130.2 130.3 130.1 128.4 129.0 127.9 126.5	5102
065/07#+114025	994.0	10-15-69 11-17-69 1-06-70 2-08-70 3-13-70 4-13-70 5-11-70	18.0 17.2 17.1 17.9 10.3 11.1	978.0 976.9 976.0 976.1 983.7 982.9	5102	075/07338015	200.0	11-21-69 1-14-70 4-17-70 5-25-70 7-03-70 8-04-70 9-04-70	12.9 13.0 13.7 14.1 13.5 13.1	187.1 187.0 166.3 185.9 186.5 186.9	5102
065 /07* - 1/025	1190.6	6-08-70 7-04-70 8-10-70 9-14-70 10-16-69 11-17-69 1-06-70 2-09-70 3-13-70	18.5 22.3 26.6 28.6 31.9 28.1 27.9 27.7	975.5 971.7 967.4 965.4 1150.8 1162.5 1162.8 1162.9 1173.4	5102	075/07@-334015	159.0	11-21-69 1-14-70 2-17-70 3-17-70 4-17-70 5-17-70 7-03-70 8-04-70 9-04-70	10.8 9.5 9.5 8.9 10.9 9.8 15.2(2)	149.5 149.5 149.5 150.1 140.1 149.2 143.8 149.5 149.7	5100
		4-13-70 5-11-70 6-08-70 7-66-70 6-11-70 9-14-70	(1) (1) 31.6 (1) (1) 46.3	1154+0		075/06#-12N015	280.0	10-09-A9 11-20-A9 1-13-70 2-16-70 3-16-70 4-16-70	6.3 6.1 5.1 5.2 5.4 5.7	273.7 273.9 274.9 274.0 274.6 274.3	510
0 05/07 •-12F015	1200.0	10-19-69 11-17-69 1-06-70 2-09-70 3-13-70 -13-70 5-11-70 6-98-70 7-02-70 8-10-70 9-14-70	28.9 28.4 28.4 27.9 15.5 24.1 26.4 28.1 28.0 29.7 30.9	1171-1 1171-6 1171-6 1172-1 1104-5 1175-9 1173-9 1171-9 1172-0 1170-3 1109-1	5107	075/08=-258015	239.0	5-25-70 7-02-70 8-03-70 9-03-70 10-09-69 11-20-A9 1-13-70 2-16-70 3-16-70 5-25-70	5.4 5.7 5.6 5.6 5.6 44.2 44.6 43.0 43.0 43.6 44.4	274.3 274.4 274.4 274.4 194.6 194.6 195.4 194.0 194.0	510
0 65 /07w-12mc15	1100.6	10-15-69 11-17-69 1-36-70 2-09-70 3-13-70 4-13-70 5-11-70 6-09-70	23.9 22.9 23.1 24.1 7.2 13.1 21.9 24.4 42.7	1070.7 1077.8 1077.5 1070.5 1093.4 1087.5 1070.7 1076.2 1057.9	5102	075/08=-258025	239,5	7-02-70 10-09-69 11-20-69 1-13-70 2-13-70 3-16-70 4-16-70 5-25-70 7-02-70	(6) (1) (1) 34.2 33.0 35.1 (1) (1) 00.4	205.3 205.7 204.4	510
065/07#-1∠M92>	11^5.9	10-15-69 11-17-69 1-06-70 2-09-70 3-13-70 4-13-70 5-11-70 6-08-70 7-06-70 9-14-70	27.2 25.9 28.3 26.8 10.5 11.2 25.1 23.5 34.8(1) (1) ORY	1070.7 1080.0 1077.6 1077.1 1095.4 1044.7 1080.8 1082.4	5102	075/08258035	249.0	0-03-70 0-03-70 19-09-A9 11-20-69 1-13-70 2-16-70 3-16-70 6-16-79 5-25-70 7-02-70 8-03-70	52.7 47.3 46.8 40.1 40.2 39.9 48.0 50.2 49.0 52.3	186.8 192.7 193.2 199.8 200.1 192.0 189.6	510
065/07=-1>0045	₹5 ७ .6	10-15-69 11-17-69 1-36-70 2-09-79 3-13-70 4-13-70 5-11-70 6-0M-70 8-10-79 9-14-70	16.7 13.0 12.6 12.7 6.7 5.1 8.4 13.5 15.9 19.7 22.5	943.9 945.8 946.2 945.9 953.5 950.2 945.1 942.7 936.0	5102	075/084-25<025	223.0	9-03-79 10-16-49 11-20-49 12-18-49 1-08-79 2-05-70 4-09-70 5-07-70 6-04-70 7-08-70 8-06-70	51.4 *0.6 *0.9 36.3 *1.1 *0.1 39.5 *0.9 *4.7 54.4 53.3	182.4 182.1 184.7 181.9 182.5 182.1 178.3 188.6	510
005/07m→15601S	926.7	10-15-69 11-17-69 1-06-70 2-09-70 3-13-70 4-13-70 5-11-70 6-08-70 7-08-70 9-14-70	10.9 9.6 9.9 10.3 0.2 6.0 6.0 10.3 15.3 10.6 21.2	915.9 917.1 916.8 916.6 920.5 920.7 910.6 911.6	5107	075/18•-254015	203,5	9-24-70 10-04-49 11-20-49 1-13-70 2-16-70 3-16-70 4-16-70 5-25-70 7-02-70 8-03-70 9-03-70	37.6 00.4 31.2 31.4 31.7 34.1 40.3 42.2 43.0 44.7	172.7 165.9 163.1 172.3 172.1 171.6 169.4 163.2 161.3 160.5	510

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN
SAN JUAN SAN	TINU OHUYN ORUYH MAUL	SUBUNIT		Z-01.00 ∠-01	.80	I- NAUL NAZ NAZ	JU4N HYDR	SURUNIT		Z=01.00 Z=0	1.60
75/08 #~25N025	204.0	10-09-69 11-20-69 1-13-70 2-16-70 3-16-70	44.1 42.6 34.6 35.4 35.4	157.9 161.4 169.4 168.6 168.6	5102	085/07w-058015 (CO VT.) 085/07w-05C015	130.0	9-04-70 5-26-70 7-03-70 8-04-70 9-04-70	9.7 6.7 8.6 9.9	120.3 125.3 123.4 122.1	5102
		4-16-70 5-25-70 7-02-70 8-03-70 9-03-70	33.9 39.6 41.9 42.5 47.9	162.1 161.5 156.2		085/07# ~ 05C025	128.0	7-16-70 8-04-70 9-04-70	5.0 6.8 7.3	123.0 121.2 120.7	5102
7\$/08 ≈− 2⊅₽025	213+0	10-09-69 11-20-69 1-13-70 2-16-70 3-16-70 4-16-70 5-25-70 7-02-70 b-03-70 9-03-70	(1) 39.9 30.9 31.7 31.7 (1) 45.2 (1) 47.9 (1)	173.1 182.1 181.3 181.3 167.8	5102	085/07⊭-06∺015	150.0	10-13-69 11-21-69 1-14-70 2-17-70 3-17-70 4-17-70 5-21-70 7-03-70 8-04-70 9-04-70	5.9 6.1 8.5 8.2 7.7 8.2 8.3 8.6 8.9	114.1 113.9 111.5 111.8 112.3 111.8 111.7 111.4	5102
75/08#~Z>P0\$5	213.0	10-09-69 11-20-69 1-13-70 2-16-70 3-16-70 4-16-70 5-25-70 7-02-70 6-03-70 9-03-70	19.1 18.1 8.6 5.1 8.3 17.6 23.5 24.3 27.1 26.9	193.9 194.9 204.4 204.9 204.7 195.2 189.5 188.7 185.9 186.1	5102	085/07W-06H025	113.0	10-13-69 11-21-69 1-14-70 2-17-70 3-17-70 4-17-70 5-26-70 7-03-70 8-04-70 9-04-70	10.6 11.1 13.1 13.2 12.0 12.8 11.2 11.7 13.2	102.4 101.9 99.9 99.8 101.0 100.2 101.6 101.3 99.8 99.6	5102
75/08u=30C035	200.4	10=19=69 11=2n=69 1=13=70 2=13=70	(1) (1) 35.9	164.5	5102	085/07w-06K025	100.0	1-14-70 2-17-70 9-04-70	5.6 4.9 12.0	94.4 95.1 88.0	5102
		2-13-70 3-16-70 4-16-70 5-25-70 7-02-70 8-03-70 9-03-70	36.0 35.7 34.2 42.1 45.6 (1)	164.4 164.7 166.2 158.3 154.8		085/07w-06K03S	106.0	10-13-69 11-21-69 1-14-70 2-17-70 3-17-70 4-17-70 5-26-70	14.4 14.5 15.4 16.1 15.6 17.1 16.6 18.8	91.6 91.5 90.6 89.9 90.4 88.9	5102
7 5/ 08₩-3⊎L015	171.3	17-09-69 11-20-69 1-13-70 2-15-70 3-16-70 4-16-70 5-25-70 7-02-70 8-03-70 9-03-70	29.1 24.4 24.5 24.9 25.7 24.9 29.7 34.6 30.1 36.5	142.2 146.9 148.7 145.4 145.1 146.4 141.6 136.7 141.2	5102	08S/07w-06P025	98.0	7-03-70 8-04-70 9-04-70 11-21-69 1-14-70 2-17-70 3-17-70 4-17-70 5-26-70	18.8 18.6 18.1 9.5 (2) (2) 6.1 (2) 9.6 8.6	87.2 87.4 87.9 78.5	5102
175/08∺-3⊍L025	150.5	10-09-69 11-20-69 1-13-70 2-16-70 3-16-70 4-16-70 5-25-70 7-02-70 8-03-70	(1) 11.4 11.7 11.6 10.9 (1) (1) 16.8 (1)	147-1 147-1 146-8 145-7 147-7	5102	085/07w-07C035	86.0	7-03-70 8-04-70 9-04-70 10-02-69 11-07-69 12-18-69 1-08-70 2-05-70 3-19-70 4-23-70	9.0 10.9 8.9 13.4 9.6 15.9 8.2 8.0	79.4 79.0 77.1 77.1 72.6 76.4 70.1 77.8 78.0 78.3	5102
75/08w-30P025	145.0	10-09-69 11-20-69 1-13-70 2-16-70 3-16-70 9-16-70	11.9 10.6 4.6 5.0 4.9 6.1 9.3	133.1 134.4 140.4 140.0 140.1 138.9	5102	085/08w-01F015	137.0	5-28-70 6-18-70 7-30-70 8-13-70 9-03-70	15.5 8.5 10.9 11.6 11.9	70.5 77.5 75.1 74.4 74.1	5102
75/0 R₩ ⇒ 36P035	140.2	5-25-70 7-02-70 8-03-70 9-03-70	9.3 16.5 11.6 15.3	135.7 126.5 133.4 129.2	5102			1-13-70 2-16-70 3-16-70 4-16-70 5-25-70	21.2 23.7 24.1 21.8 28.1 26.9	115.8 113.3 112.9 115.2 108.9 110.1	
		11-20-69 1-13-70 2-16-70 3-16-70 4-16-70 5-26-70 7-02-70 5-23-70 9-03-70	15.6 16.4 16.1 15.4 21.3 20.7 24.1 23.1	125.1 124.6 123.8 124.1 124.9 120.0 116.1	-100	0%5/08w-01K01S	110.0	7-02-70 8-03-70 9-03-70 10-09-69 11-20-69 1-13-70 2-16-70 4-16-70	24.0 23.7 14.8 15.3 15.9 14.1 25.4	86.0 86.3 95.2 94.7 94.1 95.9	5102
85/07×-05∺015	130.0	10-13-69 11-21-69 1-14-70 2-17-70 3-17-70 4-17-70 5-26-70 7-03-70	4.5 4.1 4.2 4.3 5.0 5.7	125.4 125.5 125.9 125.8 125.7 125.0	5102	085/08w~01×025	105.0	5-25-70 7-02-70 8-03-70 9-03-70 10-09-69 11-20-69 1-13-70	25.4 28.2 (1) 33.1 11.0 11.2 8.7	84.6 81.8 76.9 94.0 93.8 96.3 97.0	5102

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING CATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN OATA
SAN JUAN H SAN J	TIAU ORUY OROYH HAU	SUBUNIT		Z-01+00 Z-01	. 80	SAN JUAN SAN	HYORO UNIT JUAN HYORO	SUBUN11		Z-01.00 Z-01	.80
005/08=-\$1×025 (CONT.1	105.0	4-16-70 5-25-70 7-02-70 8-03-70	7.2 12.4 17.9 19.3	97.8 92.6 87.1 85.7	5102	085/08=-12L015	62.0	7-02-70 8-04-70 9-03-70	(1) 12.2 12.3	49.8	5102
0 85/08 ×-01L015	100.0	9-03-70 10-09-69 11-23-69 1-13-70 2-14-70 3-14-70 4-16-70 5-25+70	25.5 (1) 9.3 7.6 7.8 7.5 6.3 13.3	79.2 90.7 92.4 92.2 92.5 93.7 86.7	5102	085/98#~12#035	54.4	10-09-69 11-21-69 1-13-70 4-16-70 5-25-70 7-02-70 6-04-70 9-03-70	12.3 15.6 6.6 6.7 10.5 20.1 10.4 10.3	42.1 36.0 47.8 47.7 43.9 34.3 36.0 36.1	5102
		7-02-70 6-03-70 9-03-70	16.4 17.7 23.1	83.6 82.3 76.9		085/084-127055	46.0	1-13-70 4-16-70 10-09-A9	1.4	46.6 46.0 35.6	5102
085/08=-014015	90.4	10-09-69 11-20-69 1-13-70 2-16-70 3-16-70 5-26-70 7-02-70 8-03-70	11.8 8.0 8.3 8.0 5.6 10.9 12.3 13.7	75.6 75.6 82.4 82.1 82.4 8.8 7.6 78.1 76.7	5102	085/08=-135015	49.0	1-13-70 2-17-70 3-17-70 4-17-70 5-25-70 7-02-70 8-04-70 9-03-70	6.6 6.6 6.9 9.1 11.6 12.6 11.6	37.8 37.8 37.5 37.3 34.8 33.8 34.6	\$102
0 0 \$/08×~017045	103.0	10-09-69 11-20-69 1-13-70 2-17-70 3-16-70 4-16-70 5-25-70 7-02-70 8-03-70	24.9 24.1 16.9 18.6 18.9 18.9 23.9 28.5 25.2	78.1 78.9 96.1 84.4 84.1 94.1 79.2 74.5	5102			11-21-69 1-13-70 2-17-70 3-17-70 4-16-70 5-25-70 7-02-70 9-03-70	8.6 9.1 9.7 9.3 6.8 7.3 7.6 7.7	40.4 39.9 30.3 39.7 42.2 41.7 41.4 41.7 41.3	5102
0 05/ 00# - 019075	95.0	9-03-70 10-09-69 11-20-69 1-13-70 2-16-70 3-16-70 4-16-70 5-25-70 7-02-70 6-03-70 9-03-70	29.7 21.9 22.2 18.3 20.1 19.9 18.3 22.4 24.4 23.4 26.0	73.3 73.1 72.8 70.7 70.7 75.1 70.7 72.6 70.6 71.2 69.0	\$102	085/08=-144045	36.5	6-18-70 10-09-69 11-20-69 1-13-70 2-17-70 3-16-70 4-16-70 5-25-70 6-18-70 7-02-70 9-03-70	10.1 (1) 17.0 15.0 16.6 (1) (1) 19.4 15.7 16.0 (1)	26.4 23.0 25.0 23.4 23.2	5102
0 8 \$/08#-124015	A0.0	10-13-69 11-21-60 1-14-70 2-17-70 3-17-70 4-17-70 5-25-70 7-02-70 6-04-70 9-04-70	18.7 17.9 17.2 18.9 18.7 19.0 21.3 21.9 19.0	61.3 62.8 61.1 61.3 61.0 58.7 58.1	5102	082\08*-1*0012	18.0	10-09-69 11-21-69 1-13-70 2-17-70 3-16-70 4-16-70 5-25-70 7-02-70 0-04-70 9-03-70	3.9 5.1 6.0 6.7 6.7 3.1 7.2 7.4 4.0	1 • · 1 1 2 · 9 1 2 · 0 1 1 · 3 1 1 · 3 1 4 · 9 1 0 · 6 1 0 · 6 1 4 · 0	
005/08#-128015	85.5	4-16-70 5-25-70 7-02-70 8-03-70 9-03-70	11.1 14.5 16.1 15.7 17.2	74.4 71.0 69.4 69.8 68.3		085/08=-142025	20.0	10-09-69 11-21-69 1-13-70 2-17-70 3-16-70	3.3 2.8 4.1 4.0 4.1 3.6	16.7 17.2 15.9 16.0 15.9	
085/08==128035	85.0	10-30-69 11-24-69 12-24-69 1-15-70 2-19-70	19.7 17.1 17.0 14.4 14.1	67.9 68.0 70.6 70.9				4-16-70 5-25-70 7-02-70 8-04-70 9-03-70	6.6 6.6	15.8 13.8 13.4	
		3-26-70 4-23-70 5-07+70 6-04-70 7-30-70 8-27-70 9-03-70	14.7 14.7 19.1 17.2 20.0 20.9 20.1	70.9 70.3 65.9 67.8 65.0 64.1		065/08=-234045	24.5	10-09-69 11-21-69 1-13-70 2-17-70 3-17-70 4-16-70 5-25-70 7-02-70	14.4 16.7 16.8 17.6 17.5 16.9 16.8	10.1 7.6 7.7 6.9 7.0 7.6 7.7	
0 65/ 08*-14*025	75.0	10-13-69 11-21-69 1-14-70 2-17-70 3-17-70 4-17-70 5-25-70 7-02-70 8-04-70 9-04-70	5.3 5.0 5.0 5.1 4.9 5.2 8.3 5.4 5.3	64.770.0070.0070.0070.0070.0070.0070.007		085/00=-234055	5 19.3	8-04-70 9-03-70 10-09-49 11-21-69 1-13-70 2-17-70 3-17-70 4-16-70	21.1 19.8 16.1 10.1 11.3 13.4 14.2 14.9 13.5	9 . 6 . 9 . 6 . 6 . 6 . 6 . 6 . 6 . 6 .	510
005/08#-14L015	62.0	10-09-69 11-21-69 1-13-70 2-16-70 3-16-70 4-16-70 5-25-70	10.4 10.6 0.3 9.6 9.8 8.5	51.2 51.4 53.1 52.4 53.5				7-02-70 8-04-70 9-03-70	13.5 13.6 13.1 13.3	5.5 6.6 6.0	

TABLE C-I (Cont.) GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGEN SUPPLY DATA
SANÎA MAR RHUM W1LD	GARITA HYD IETA HYDRO	SUBUNIT		2-02.00 2-02 2-02	.co	MURR	GARITA HY IETA HYDR IETA HYDR	SUBUNIT		Z=02.00 Z=0 Z=0	2.02
					\$103	085/03w=13K02S	992.0	8-05-70	13.3	978.7	510
065/04#-26M01S	1350.0	10-08-69 11-14-69 12-16-69	49.5 39.9 39.9	1300.5 1310.1 1310.1	5103	FREN	CH HYDRO	SUBAREA		2-0	2.03
		1-08-70 2-05-70	37.4	1312.6		065/02#-324015	1376.6	10-07-69	14.4	1362.2	441
		3-39-70	36.3	1313.7				11-11-69 12-10-69	13.8 14.9 14.5	1362.8	
		A-10-70 5-07-70	39.9 38.4	1311.6				1-09-70	14.5	1362.1	
		6=08=70 7=3H=70	43.4 41.8	1300.6				2-04-70 3-17-70	13.1	1363.5	
		8-05-70 9-11-70	50.9(1)	1299+1				4-09-70 5-12-70	11.9	1364.7	
06\$/04W+2/N32S	1290.9	11-14-69 4-10-70	80.1 (9)	1210.A	5103			7-09-70 8-05-70 9-03-70	13.2 14.6 13.4	1363.4 1362.0 1363.2	
065/04W+33A04S	1310.0	11-18-69	41.2	1260.8 1260.5	5107	065/02#-32H015	1375.R	10-07-69	19.8 16.2 18.9	1356.0 1359.6 1356.9	441
065/04w-35Fn25	1279.6	10-08-69	(1)		5103			12-10-69	19.1	1356.9	
		11-14-69	H1.5	1198.1				2-04-70 3-12-70	18.3	1357.5	
		1-08-70	79.9 79.8	1197.7				4-09-70 5-12-70	18.1	1357.7	
		2-05-70 3-09-70	78.0	1201.6				6-02-70	19.1 17.2	1356.7 1358.6	
		4-10-70 5-07-70	88.6	1191.0				7-09-70 8-05-70	16.4	1359.4	
		6-08-70 7-08-70	80.4 85.0	1198.8				9-03-70	17.6	1358.2	
		8-05-70	84.4	1194.6		06S/02W-33E01S	1377.4	10-07-69	18.5	1358.9	441
		9-11-70	A3.6	1196.0				11-11-69	17.7 17.3 18.7	1359.7	
075/04W-03H01S	1284.0	10-08-69	58.8	1225.2	5103			1-09-70	18.7	1358.7	
		11-14-69 12-16-69 1-08-70	59.2	1224.8 1224.6				2-04-70 3-12-70 4-09-70	15.9 14.9	1361.5	
		2-05-70	59.6 59.9	1224+4 1224+1 1224+0				5-12-70	17.3 15.6	1360.1 1361.d	
		3-09-70 4-10-70	60.0 60.3	1223.7				6-02-70 7-09-70	21.1	1356.3	
		5-07-70	60.3	1223.7				8-05-70 9-03-70	18.7	1358.7	
		7-38-70	61.0	1223.0					20.3		
		8-05-76 9-11-70	61.1	1222.9		075/02W=04D015	1388.9	10-07-69	41.5	1347.4	441
миня	ETA MYDRO	SUBAREA		2-02	.C2			12-10-69 1-08-70 2-04-70	42.3 39.4 39.4 39.8	1349.5 1349.5 1349.1	
075/03#-17POHS	1093.8	10-08-69	95.7	1008-1	\$103			3-12-70 4-09-70	38.9 39.5	1350.0	
		11-14-69	95.7 87.3 85.9	1006.9				S-12-70 6-02-70	46.5 41.0	1342.4	
		1-08-70	86.2	1007.6				7-09-70	43.9	1345.0	
		2-05-70 3-09-70	86.2 RS.7	1007.6				8-05-70 9-03-70	46,6 45,4	1342.3 1343.5	
		4-08-70 S-07-70	85.4 85.0	1008.4		075/02W-05C01S	1359.0	10-07-69	26.1	1332.9	441
		6-08-70 7-08-70	86.3 86.7	1007.5			133700	11-11-69	26.0	1333.0	
		8-05-70 9-11-70	87.0 87.7	1007.1				12-10-69 1-08-70 2-04-70	26.1 26.6 25.9	1332.9 1332.4 1333.1	
085/03#=1cM065	1019.7	10-08-69	55.6	997.1	5103			3-12-70 4-09-70	25.9 25.7	1333.1	
		11-14-69	22.5	997.2				5-12-70	25.7	1333.3	
		1-68-70 2-05-70	22.3	997.4				7-08-70 8-05-70	25.6	1333.4 1330.6 1333.4	
		3-39-70	21.5	998.2				9-03-70	25.6 26.7	1332.3	
		5-C7-70	21.7	99H • 0		075/02w-05H015	1369.8	10-06-69	32.7	1337.1	441
		6-08-70 7-08-76	22.5	997.6				11-11-69	32.8 32.7	1337.0	
		8-05-70 9-11-70	22.6	997.1				1-19-70	32.7	1337.1	
085/03w-12P0R5	1002.5	10-08-69	17.4	984.7	9103			3-12-70	32.6 32.4	1337.4	
000. 03 m = 1 m - 0 m 3	*******	11-14-69	18.5 18.2	984.0	2103			4-09-70 S-12-70	33.1 32.5	1336.7	
		1-09-70	17.4	984.3 985.1				6-02-70 7-08-70	32.6 33.3	1337.2	
		2-05-70	16.6	985.9				8-05-70 9-03-70	33.0	1336.H 1337.4	
		4=08=70 5=07=70	16.7	985.8		07S/n2w-09J01S	1369.0				441
		5-68-70 7-68-70	17.0	985.3		0157112#=05J01S	136940	10-06-69	37.0 36.7	1332.0	441
		7-CR-70 8-05-70 9-11-70	(1) 17.9 18.4	984.6				12-10-69	36.7 37.4 36.8	1331.6	
085/03W-13K025	992.0							2-03-70 3-17-70	36.6	1332.4	
003/03#=13/025	445+0	11-14-69	13.0 13.0	979.0	\$103			4-09-70 S-12-70	36.6 36.6	1332.4	
		1-08-70	12.7	979+1				6-02-70	36.6 37.4 35.6	1331.6	
		2-03-7n 3-09-70	12.4	979.2				9-03-70	37.7	1331.3	
		4-08-70 5-07-70	12.4 12.6 12.8	974.6		07S/02#-05M015	1358.4	10-06-69	27.0	1331.4	441
			12.4	974.2				11-11-69	27.3	1331.1	
		5-UR-70 7-08-70	13.7	979.2 979.0 978.8				1-09-70	27.3	1331.1	

GROUND WATER LEVELS AT WELLS

	,			300	111671714	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
MURR	GARITA HYO IETA HYORI CH HYURO !	SUBUNIT		2-02.00 2-02 2-02	2.C0 2.C3	4 ULD	G481T4 HY HYDRO 5U	BUNII		2-02.00 2-02 50-5	.00
075/02#-05H015	1358.4	3-17-70 4-09-70 5-12-70 6-02-70	26.5 26.6 26.9	1331.9 1331.9 1331.8 1331.5	4412	075/02=-07R015 (CONT.1	1280.2	7-08-70 6-04-70 9-03-70	15.6 15.9 15.0	1264.6 1264.3 1265.2	4412
4UL O	HYU90 5U	7-08-70 8-05-70 9-03-70	27.0 27.3 27.5	1331.4 1331.1 1330.9	2.00	075/02=-0840[\$	1345,5	10-07-69 11-11-69 12-09-69 1-09-70 2-04-70	21.7 21.1 20.9 21.0 20.9	1324.4 1324.6 1324.5 1324.6	4412
4UL0	HY090 5U	BAREA		2-02	2.01			3-17-70	21.0	1324.5	
07 5/02 #-0c ^R 015	1422.0	10-09-69 11-12-69 12-10-69 1-07-70 2-14-70	27.6 27.5 27.4 27.2 27.1	1394.4 1394.5 1394.6 1394.8	4412			5-12-70 6-03-70 7-06-70 8-04-70 9-03-70	20.9	1324.6 1324.6 1324.6 1324.6 1324.2	
		3-11-70 4-08-70 5-13-70 6-03-70 7-08-70	27.0 26.8 26.6 26.5 26.4 26.3	1345.0 1345.2 1345.4 1345.5		075/02#-08*015	1322.0	10-06-69 11-10-69 12-09-69 1-06-70 2-03-70	43.1 36.9 39.1 37.3 36.0	1276. V 1263.1 1262. 9 1264. 7 1265. 2	4412
075/02#=03L015	1376.0	0-05-70 9-08-70 10-09-69 11-12-69	10.5	1395.7 1395.7 1365.5 1365.3	4412			3-17-70 4-08-70 5-13-70 6-02-70 7-08-70	36.6 37.1 40.2 38.5 39.9	1285.4 1284.9 1281.8 1283.5 1282.1	
		12-10-69 1-07-70 2-04-70 3-11-70 4-08-70	10.4 10.2 10.0 9.6 9.3	1365.6 1365.8 1366.0 1366.4 1366.7		075/02=-084015	1300.0	8-04-70 9-03-70 10-09-69 11-12-69 12-10-69	41.0 41.0 13.7 13.7	1286.3 1286.3	4412
		5-13-79 6-03-70 7-08-70 8-05-70 9-08-70	9.4 9.7 10.5 11.0 11.5	1366.6 1366.3 1365.5 1365.0 1364.5				1-07-70 2-04-70 3-11-70 4-08-70 5-13-70	13.6 13.6 13.5 12.7 13.0 13.4	1266.4 1266.5 1267.3 1267.0 1286.6	
075/02w-03N015	1366.3	10-07-69 11-11-69 12-09-69 1-08-70 2-04-70 3-12-70	13.9 13.7 13.1 12.7 12.4 11.1	1352.4 1352.6 1353.2 1353.6 1353.9 1355.2	4412	075/02=-084025	1331.0	6-03-70 7-08-70 8-05-70 9-08-70	13.7 14.2 14.5 14.7	1286.3 1285.6 1285.5 1265.3	5144
		4-09-70 5-12-70 6-03-70 7-08-70 8-04-70 9-03-70	11.0 11.3 11.6 13.1 14.1	1355.3 1355.0 1354.5 1354.2 1352.2 1352.1				11-10-69 12-09-69 1-06-70 2-03-70 3-17-70 4-08-70	11.3 11.2 11.9 11.6	1319.7 1319.6 1319.1 1319.4 1322.1	
075/02H-04J015	1402.2	10-07-69 11-11-69 12-10-69 2-04-70	58.2 57.5 58.1 55.9	1344.0 1344.7 1349.1 1346.3	4412			5-13-70 7-08-70 8-04-70 9-03-70	9.9 17.4 11.6 19.7 23.9	1313.6 1319.4 1311.3 1307.1	
		3-12-70 4-09-70 5-12-70 6-03-70 7-08-70 9-05-70	56.3 55.6 55.7 55.6 55.6 55.8	1345.9 1346.4 1346.5 1346.6 1346.6 1346.4 1346.3		075/02=-094015	1330.0	10-07-69 11-11-69 12-09-69 1-09-70 2-04-70 4-09-70 5-12-70 6-03-70	7.3 6.0 6.3 6.6 4.7 2.1 3.0	1322.7 1323.7 1323.4 1325.3 1327.9 1327.0	4412
075/02#=04J035	1347.1	10-97-69 11-11-69 12-10-69 1-08-70 2-04-70 3-12-70 4-09-70 5-12-70 6-03-70 7-08-70 9-03-70	-4.7 -4.7 -4.7 -5.5 -5.7 -5.8 -5.8 -4.8	1352.0 1351.8 1351.9 1352.6 1352.8 1352.8 1352.9 1352.9 1352.9				7-08-70 6-04-70 9-03-70	6.7 6.6 7.4	1327.0 1325.3 1323.4 1322.6	
075/02#-07J015	1290 • 2	10-06-69 11-10-69 12-09-69 1-06-70 2-03-70	5.4 5.6 5.3 5.7	128*.4 128*.6 128*.9 1285.0 1285.3							
		3-17-70 4-04-70 5-13-70 6-03-70 7-04-70 8-04-70 9-03-70	1 · 6 2 · 3 2 · 1 2 · 0 2 · 3 1 · 9 1 · 9	1288.6 1287.9 1284.1 1284.2 1287.9 1260.3							
075/02#-078015	1280.2	10-06-69 11-19-69 12-09-69 1-06-70	9.1 15.2 12.6	12/1.1 1200.0 126/.6 126/.6							
		7-J3-70 3-17-70 4-08-70 5-13-70 6-03-70	9.2 9.1 4.0 11.4 12.7	1271.1 1271.1 1270.2 1265.8 1267.5							

GROUND WATER LEVELS AT WELLS

STATE WELL SELL SELL SELL SELL SELL SELL SEL	GROUND SURFACE LEVATION IN FEET Y HYURO L HYDRO N HYDRO	OATE UNIT SUBUNIT SUBAREA	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION	DATE	GROUND SURFACE TO WATER SURFACE	WATER SURFACE ELEVATION	AGENCY SUPPLYIN DATA
M15510	L HYDRO	UNIT SUBUNIT SUBAREA					IN FEET		IN FEET	IN FEET	
				Z-03+00 Z-0 Z-0	3.A0 3.A1	SAN LUIS BONS MISS	REY HYDRO ALL HYDRO 10N HYDRO	SUBUNIT		Z-03.00 Z-03 Z-03	
115/04×-09E01S	64.6					115/04#-18L04S	32.0	8-20-70 9-02-70	10.4	21.6	5205
		10-07-69 11-05-69 12-04-69 1-08-70 2-04-70	24.9 23.2 24.0 74.1 23.6	39.7 41.4 40.6 40.5 41.0	5202	115/04W-18L195	31.0	10-21-69 11-07-69 12-11-69	10.4 12.6 11.1 11.0	21.6 18.4 19.9 20.0	\$205
		3-05-70 4-09-70 5-26-70 6-45-70	22.9 19.6 24.2 20.3	41.8 45.0 40.4 44.3 43.5				1-15-70 2-27-70 4-21-70 5-27-70 7-27-70	10.2 10.4 10.4 10.3	20.6 20.6 20.7 20.6	
		7-07-70 8-65-70 9-10-70	21.1	43.0 43.2		115/05W-13N015	16.2	11-03-69	3.2	13.0	5010
115/04W-09F01S	64+1	11-03-69 12-01-69 1-05-70	22.8 23.6 23.6	41.3 40.5 40.5	5010			12-01-69 1-05-70 2-03-70 4-08-70	3.1 3.0 3.3 3.2 2.6	13.1 13.2 12.9 13.0	
		2-03-70 3-02-70	23.1	41.0				5-26-70 6-01-70	2.6	13.4	
		4-09-70 5-26-70 6-01-70	19.1 23.7 19.9	45.0 40.4 44.2				7-06-70 8-04-70 9-08-70	3 · 1 3 · 2 3 · 1	13.1 13.0 13.1	
		7-06-70 6-04-70 9-08-70	20.6	43.5 43.0 43.1		115/n5w-13N025	17.7	10-07-69	5.6 4.7 4.7 4.6	12.1 13.0 13.0	5202
115/04w=18C04S	35.0	10-16-69 11-07-69 12-11-69	11.8 10.1 9.1	23.2 24.9 25.9	\$205			1-08-70 2-04-70 3-05-70 4-09-70	4.6 4.8 (9) 4.7	13.1 12.9	
		1-15-70 2-27-70 3-31-70	8.9 8.2 8.7	26.2 26.8 26.3				5-26-70 6-05-70	4.3	13.4 13.5 13.9	
		4-21-70 5-27-70	9.0	26.0				7-07-70 8-05-70	4 • 2 4 • 7 4 • 7	13.0	
		7-27-70 8-27-70 9-02-70	9.4 9.8 10.0	25.6 25.2 25.0		115/05W-13P025	21.5	9-10-70	4.7 6.1	13.0	5202
115/04W-18C055	36.0	10-16-69	11.0	25.0	5205	113/03#413-023	61.5	11-05-69	7 • 1 7 • 0	14.4	3200
		11-07-69 12-11-69 1-15-70	8.5 8.1 7.8	27.5 27.9				1-08-70 2-04-70 3-05-70	6.7	14.6 14.9 16.9	
		2-27-70 3-31-70	8.6 7.7	28.2 27.4 28.3				4-09-70 5-26-70 6-05-70	4.6 6.8 6.8	14.7 14.7 15.3	
		4-21-70 5-27-70	8 • 0 7 • 8	28.0				7-07-70	6.7	14.8	
		7-27-70 8-20-70 9-02-70	8.5 8.9 8.4	27.5 27.2 27.6				8-05-70 9-10-70	6.8 6.7	14.7 14.8	
115/04H-18C09S	32.0	10-21-69	8.9	23.1	5205	11S/05w-24801S	23.6	10-07-69 11-05-69 12-04-69	7.6 5.7 5.7	16.0 17.9 17.9	5202
		12-11-69 1-15-70 2-27-70	8.0 7.7 7.5	24.0 24.3 24.5				1-08-70 2-04-70 3-05-70	5.5	18.1 18.2 18.9	
		3-31-70 4-21-70	7.b 8.0	24.4				4-09-70 5-26-70	5.4 4.7 5.4 6.3 S.5	18.2	
		5-27-70 7-27-70 8-20-70	7.7 8.2	24.3 24.8				6-05-70 7-07-70 8-05-70	S.5 S.7 S.6	18.1 17.9 18.0	
		9-02-70	8 • 4 8 • 7	23.6				9-10-70	5.6	18.0	
115/04W-16F01S	30.0	10-21-69 11-07-69 12-11-69	8.3 6.5 6.2	21.7 23.4 23.8	5205		ALL HYDRO			2-0;	
		1-15-70 2-27-70 3-31-70	6.5 5.6 6.6	23.5 24.4 23.4		105/03W-11G01S	237.1	10-15-69 11-17-69 12-16-69	1.0 .9 1.1	236.1 236.2 236.0	5406
		5-27-70 7-28-70	6.2 5.6	23.8				1-19-70 2-19-70	.8 2.0 1.8	236.3	
115/04W=18Gg25	38.8	8-20-70	6.7 15.5(1)	23.3	5202			3-16-70 4-13-70 5-18-70	2.0	235,3 235,1 235,1	
	3-10	11-05-69	6 • 4 8 • 5	32.4 30.3 27.8	3602			6-15-70 7-15-70	2.0 2.0 3.6	235.1 233.5 230.0	
		1-09-70 2-04-70 3-05-70	11.2 11.2	27.8 27.6 27.6				8-17-70 9-15-70	7.1 5.1	230.0	
		4-09-70 5-24-70	11.7 11.8 11.7	27.1 27.0		105/03W-11N015	255.0	10-15-69 11-17-69	1 .0 3	222.0	5406
		6-05-70 7-07-70 8-05-70	11.7 11.6 11.7	27.1 27.2 27.1				12-16-69 1-19-70 2-19-70	-1-0	222.3 223.0 220.6	
115 101 111 111	20	9-10-70	11.7	27.1				3-16-70 4-13-70	1.4 1.6 1.7	220.6 220.4 220.3	
115/04W-18L035	38.0	10-07-69 11-05-69 12-04-69	17.2 11.6 (1)	20.8 25.4	5202			S-18-70 6-15-70 7-15-70	2.0 3.0 5.0	220.0 219.0 217.0	
		1-09-70	12.2	25.8 26.8				8-17-70 9-15-70	10.7	211.3	
		3-05-70 4-09-70 5-26-70 6-05-70	10 • H 11 • 3 11 • 4 11 • 7	27.2 26.7 26.6 26.3		105/n3w-15A015	224.0	10-27-69	5.1 3.7	218.9	5050
		7-07-70 H-05-70	12.0	20.0		105/03#-158015	211.0	10-27-69	6.4	204.6	5050
		9=10=70	11.6	26.4		105/03#-158025	215.0	10-27-69	8 . R	206-2	5050

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET		AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
5AN LUIS R 80N5A 80N5A	OROTH Y3	SUBUNTT		Z-03.00 Z-03 Z-03	.40	54N LUI5 80N5 80N5	REY MYDRD ALL MYDRO ALL MYDRO	5U8UN1T		Z=03+00 Z=03 Z=03	0 A o
105/03#-150025 (CONT.1 105/03#-15C025	209.9	4-21-70 10-15-69 11-17-69 12-16-69 1-19-70 2-19-70	7 • ? 8 • 3 8 • 3 7 • 7 9 • 4	201.6 201.6 201.6 201.6 202.2 200.5	505n 540R	105/03«-30J315	150.1	10-15-69 11-17-49 12-16-49 1-19-70 2-19-70 3-16-70 4-13-70 5-18-70 6-15-70	2.6 2.4 2.4 4.8 4.7 4.8 4.6 9.6	147.3 147.7 147.7 147.7 145.3 145.4 145.5 145.5	5408
		3-16-70 4-13-70 5-18-70 6-15-70 7-15-70 6-17-70 9-15-70	9.4 9.7 9.9 11.3 11.7 14.3	200.5 200.2 200.0 198.6 198.2 195.6		105/n3#+30K015	149.8	7-15-70 7-15-70 8-17-70 9-15-70 10-29-69 3-12-70	9.8 10.1 9.9 9.6 9.6	140.3 140.0 140.2	5010
105/03w-15E015	206.0	10-27-69	14.0(2)	192.0	5050	MON5 PALA	ERATE HYDE	RO SUBUNIT		Z-03 Z-03	
105/03#-15F015	210.0	10-27-69	9.5 8.7	200.5	5050	095/02# - 26×015	425.0	10-29-49	46.8 45.7	376.2	5010
105/03¥-15F025	207.5	10-15-69 11-15-69 12-16-69	9.6	197.7 197.7 197.8	5408	095/02=-28<015	357.0	10-29-69 3-12-70	11.2	345.8	5010
		1-19-70 2-19-70 3-16-70	9.6 13.1 13.3 13.5	197.9 194.4 194.2 194.0		105/02#-06F025	282.4	10-29-49 3-12-70	9.4	273.0 275.2	5010
		4-13-70 5-19-70 6-15-70 7-15-70	13.5 13.3 7.8 9.4	194.2 194.2 199.7		PAUH	A HYDRO 5			Z=03	
		8-17-70 9-15-70	13.3	193.1		095/02#-36H01S	520.0 706.0	10-29-69	31.1	674.9	5010
05/03#-10E015	188.0	10-13-69 11-10-69 12-15-69 2-11-70	8.0 4.1 3.9 2.3	183.9 184.1 185.7	4750	105/01#~094015	1070.0	3-12-70 10-29-49 3-12-70	92.6	581.1 977.4 988.2	501
		4-13-70 5-18-70	2.9	185.6		105/014-098015	970.0	10-29-69	62.6	907.4	501
105/034-16F015	190.0	10-13-69 11-10-69 12-15-69	8.3	181.7 181.6 185.6	4750	105/01=-15P015	835.0	10-29-49 3-13-70	118.3	716.7 720.5	5010
		2-11-70 4-13-70 5-18-70	3.6 3.5 3.9	186.4 186.5 186.1		105/01=+168025	899.0	10-29-69 3-12-70	218.1	680.9 715.1	501
105/03#-10F055	190.0	10-13-69 11-10-69 12-15-69	6.5 6.7 2.6 1.7	183.5 183.3 187.4	4750	105/01#=22K015	835.0	10-29-69 3-13-70	63.9	771.1 772.6 782.7	501
		2-11-70 4-13-70 5-18-70	1.7 1.2 1.6	188.3 188.8 188.4		105/01#-229015	853.0	10-29-69 3-13-70 10-29-49	70.3 67.2	785.8	501
105/03#-16F08S	190.0	10-13-69 11-10-69 12-15-69 2-11-70 4-13-70 5-18-70	6.6 6.7 3.1 1.8 1.3 2.1	183.4 183.3 186.9 188.2 188.7	4750	#4Rh	OROYH R3	3-13-70 SUBUNIT SUBAREA	185.6	829.4 2-03 2-03	1.C0 1.C1
105/034-10J015	200.0	10-27-69	13+1(2)	185.9	5050	105/026-24J015	2770.0	10-30-49 11-28-69 12-31-69 1-00-70	45.5 45.0 42.0 41.0	2723.5 2725.0 2728.0 2729.0	440
105/03#-101015	190.0	10-27-69	6 • 7 5 • 6	183.3 189.2	5050			2-28-70 3-00-70 4-29-70	39.5 39.0 36.5	2730.5 2731.0 2733.5	
1 05/03#-2 00015	176.2	10-15-69 11-17-69 12-16-69	2.9 3.7 3.3	173.3 173.0 172.9	5408			6-30-78 8-00-70 9-30-70	39.0 35.0 35.0	2731.0 2735.0 2735.0	
		1-19-70 2-19-70 3-16-70 4-13-70 5-18-70 6-15-70 7-15-70 8-17-70 9-15-70	3.1 3.4 3.3 3.2 3.3 2.8 2.8 3.9	173-1 172-8 172-9 173-0 172-9 173-4 173-4 172-3 172-7		105/028-243015	2749.2	10-30-A9 11-28-A9 12-31-A9 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 8-00-70	35.0 34.0 31.5 24.0 30.0 29.5 26.0 25.5 25.0	2714.2 2715.2 2717.1 2725.2 2719.1 2723.2 2723.7 2724.2	440!
105/03#-206015	170.0	10-27-69	2.5	167.5 166.3		105/02E-248015	2763.6	9-30-70	37.0	2724.2	440
105/03#-24E015	156.7	10-15-69 11-17-69 12-14-69 1-19-70 2-19-70 3-14-70 4-13-70 5-19-70 6-15-70	(2) (2) (2) (2) (2) (2) (2) (2) (2)		5408			11-28-49 12-31-49 1-00-70 2-28-70 3-00-70 4-29-70 6-39-70 9-30-70	35.8 33.3 31.0 30.0 27.3 25.3 25.8	2727.8 2730.3 2731.8 2732.8 2733.8 2736.3 2737.8 2737.8	
		7-15-70 8-17-70 9-15-70	(5)			105/026-354015	2741.2	10-30-69 11-28-69 12-31-69	(5) 23.9 22.4	2717.3 2710.0	440

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SAN LUIS I	REY HYDRO ER HYDRO S ER HYDRO S	UNIT SUBUNIT SUBAREA		Z=03.00 Z=03 Z=03	.C0	SAN LUIS F WARNE WARNE	REY HYDRD ER HYDRD 5 ER HYDRD 5	UBUNIT		Z-03.00 Z-03 Z-03	.C0
105/02E-25A015 (CDNT.)	2741.2	1-00-70 2-24-70 3-00-70 4-29-70 6-30-70 6-30-70	8.4(6) 19.4 18.9 17.4 17.4 15.4	2732.8 2721.8 2722.3 2723.8 2723.8 2723.8 2725.8 2725.8	4405	105/03E-20P015 (CONT.)	2800.0	1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 8-00-70 9-30-70	34.2 32.2 30.2 29.7 (9) (9)	2765.8 2767.8 2769.8 2770.3	4405
105/02E-25C015	2733.2	10-30-69 11-28-69 12-31-69 1-30-70 2-28-70 3-00-70 4-29-70 6-30-70 8-09-70 9-30-70	21.6 21.6 19.6 18.6 17.6 16.6 15.6 15.1	2711.6 2711.6 2713.6 2714.6 2715.6 2716.6 2717.6 2718.1 2718.1	4405	105/038-200015	2816.6	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 8-00-70 9-30-70	40.0 38.0 36.5 35.0 33.0 32.0 31.5 (9)	2776.6 2778.6 2780.1 2781.6 2783.6 2784.6 2785.1	4405
0\$/02E-2≯E015	2730.0	10-30-69 11-2R-69 12-31-69 1-00-70 2-28-70 4-29-70 6-30-70 8-30-70	11.5 12.0 11.0 11.0 9.5 8.0 9.0 9.0	2718.5 2719.0 2719.0 2719.0 2720.5 2722.0 2721.0 2721.0 2721.0	4405	105/03E-289015	2885.8	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 8-00-70 9-30-70	94.2 93.7 93.2 93.2 92.2 91.7 103.2 129.2 171.2(1)	2791.6 2792.1 2792.5 2792.6 2793.6 2794.1 2782.6 2782.6	4405
105/02E- 25G015	2732.0	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 9-30-70	(S) 15.0 16.5 16.0 15.0 14.5 14.5 15.0	2717.0 2715.5 2716.0 2717.0 2717.5 2717.5 2717.5 2717.0 2717.0	4405	105/03E-29E01S	2794.0	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 8-00-70 9-30-70	42.2 40.7 37.2 35.7 33.7 32.2 28.2 26.7 28.7	2751.8 2753.3 2756.3 2758.3 2760.3 2761.8 2765.8 2765.3	4405
105/02E=25H015	2755.0	10-3n-69 11-28-69 12-31-69 1-6n-70 2-28-70 3-00-70 4-29-70 6-3n-70 8-00-70 9-3n-70	39.5 39.0 39.0 37.0 37.0 36.5 36.0 35.0	2715.5 2716.0 2716.0 2716.0 2718.0 2718.0 2718.5 2719.0 2720.0 2720.0	4405	105/03E-29J015	2810.7	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 6-30-70 4-29-70 6-30-70 8-00-70 9-30-70	12.4 11.9 9.4 9.4 8.4 15.4 10.9 10.4 6.4	2798.3 2798.8 2801.3 2802.3 2795.3 2799.8 2800.3 2804.3 2804.3	4405
105/03E-1/HU15	2420.0	10-30-69 11-29-69 12-31-69 1-00-70 2-28-70 3-00-70 4-23-70 6-30-70 9-30-70	58.5 58.0 57.0 57.0 56.0 56.0 56.5 56.0 64.0	2861.5 2863.0 2863.0 2864.0 2864.0 2860.0 2863.5 2864.0 2855.0	4405	105/03E-294015	2766.0	10-30-89 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 8-00-70 9-30-70	47.0 44.5 41.5 40.0 48.5 38.0 35.0 35.0 35.0	2719.0 2721.5 2724.5 2726.0 2717.5 2728.0 2731.0 2731.0 2731.0	4405
105/03E-1VNU15	2769.9	10-3n-69 11-2R-69 12-31-69 1-00-70 2-2K-70 3-00-70 4-29-70 6-3n-70 9-3n-70	42.1 39.6 37.6 37.1 34.1 32.6 31.6 29.6 30.6	2727.8 2730.3 2732.8 2735.8 2735.8 2737.3 2739.3 2739.3 2739.3	4405	105/13E-304015	2779.7	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 8-00-70 9-30-70	38.6 33.6 31.1 28.1 27.1 25.6 24.1 26.1 23.6	2741.1 2743.1 2746.1 2748.6 2751.6 2752.6 2754.1 2755.6 2753.8 2756.1	4405
105/03E-1YP015	2777,7	10-3n-69 11-2R-69 12-31-69 12-31-69 1+00-70 2-2R-70 3-00-70 6-24-70 6-30-70 6-07-70	39 · 2 39 · 7 39 · 7 39 · 7 36 · 2 34 · 7 33 · ? 34 · ? 32 · 2	2741.0 2738.5 2738.5 2738.5 2740.5 2741.5 2743.5 2744.5 2743.5 2743.5	4405	105/n3E-308015	2775.0	10-30-89 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 8-00-70 9-30-70	42.0 40.0 38.5 35.0 33.5 32.5 30.0 28.5 28.5	2733.0 2738.5 2740.0 2741.5 2742.5 2745.0 2746.5 2746.5	4405
105/03E-190015	2781.0	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 9-30-70	42.0 39.5 36.5 34.5 33.0 32.0 29.0 29.5 30.0	2739 · 0 2741 · 5 2744 · 5 2746 · 6 2749 · 0 2752 · 0 2751 · 5 2752 · 0	4405	105/03E+30C015	2750.0	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 8-00-70 9-30-70	38.0 36.0 34.0 31.5 30.0 27.0 26.0 27.0 26.5	2712.0 2714.0 2716.0 2718.5 2720.0 2721.0 2723.0 2723.0 2723.0 2723.5	4405
105/03E=2up015	5900.0	10-30-69 11-28-69 12-31-69	40.7 38.7 36.2	2759.3 2761.3	4405	105/03E~30H015	2779.6	10-30-69	45.5	2734.1	4405

GROUND WATER LEVELS AT WELLS

					1100,1114	CALIF OTTAIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY - ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING OATA
SAN LUIS R WARNE WARNE	EY MYDRO R MYDRO S R MYDRO S	UNIT SUBUNIT		Z=03.00	.00	SAN LUIS MARN MARN	PEY HYORO	SUBUNIT		2-03.00 2-03 2-03	3.C0 3.G1
105/03E=3UM015 (CONT.)	2779.6	12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 9-30-70	38.0 37.0 35.0 30.0 30.0 30.0	2741.6 2742.6 2744.6 2749.6 2747.6 2747.6 2749.6	4405	105/03E-330015 (CONT.)	2848.3	1-00+70 2-28-70 3-00-70 4-29-70 8-00-70 9-30-70	76.2 74.7 74.2 74.2 123.2 147.2(1)	2769.7 2791.2 2791.7 2791.7 2742.7 2716.7	4405
105/03E-31C01S	2760.0	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 8-00-70	61.0 59.0 58.5 105.0 56.0(1) 56.0 110.5 52.0 81.0	2699.0 2701.0 2701.5 2655.0 2704.0 2704.0 2649.5 2708.0 2679.0	4405	, 103/03E-3350E3	2040,3	11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 9-30-70	61.6 61.1 60.6 59.6 59.6 70.1 107.6	2766.7 2767.2 2767.7 2768.7 2769.7 2776.2 2740.7 2727.7	
105/03E-31C025	2760.0	9-3n-70 10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 6-30-70 9-30-70	52.0 54.0 52.0 52.0 51.5 54.0 12.0 6.0	2705.0 2708.0 2708.0 2708.0 2708.5 2706.0 2748.0 2754.0 2754.0	4405	105/03E-33F015	2883.4	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 8-00-70 9-30-70	139.7 137.2 134.7 132.7 131.7 130.7 136.2 166.2 173.7 183.7	2744.7 2746.2 2740.7 2750.7 2751.7 2752.7 2745.2 2717.2 2709.7 2699.7	4405
105/03E-31C05S	2780.0	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-31-70 8-00-70 9-30-70	54.0 54.0 54.0 54.0 53.5 52.0 53.0	2720.0 2720.0 2720.0 2720.0 2720.0 2720.0 2720.0 2720.0 2727.0 2727.0	4405	105/03E-33M015	2,5092	11-26-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 9-30-70	114.9 113.9 113.9 112.9 111.9 116.9 129.9 132.9	2707.3 2708.3 2708.3 2709.3 2709.3 2705.3 2772.3 2769.3 2761.3	***************************************
105/03E-31G015	2778.0	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 8-00-70	74.5 72.0 71.0 70.0 69.0 67.0 65.0	2703.5 2706.0 2707.0 2708.0 2708.0 2711.0 2711.0 2711.0 2713.0	4405	115/03E-0JJ015	2970.0	10-30+69 11-28-69 12-31-69 1-00+70 2-28+70 3-00-70 4-29-70 6-30-70 8-00-70 9-30-70	60.0 59.0 54.5 55.5 54.0 53.0 71.5 242.0(1) 225.0(1) 235.0(1)	2910.0 2911.0 2915.5 2914.5 2916.0 2017.0 2038.5 2720.0 2745.0 2735.0	4405
105/03E-32C01S	2784.6	9-39-70 10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 8-00-70 9-30-70	75.0 24.0 24.5 24.0 23.5 22.0 30.0 29.0 24.0 24.0 24.0 24.0	2703.0 2767.6 2760.6 2761.1 2762.6 2754.6 2755.6 2760.6 2761.6	4405	115/03E-0*4015	2856.4	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 9-30-70	120.0 127.3 124.0 123.3 132.3 119.3 122.3 134.3 139.3 141.3	2727.0 2729.1 2731.6 2733.1 2724.1 2734.1 2734.1 2722.1 2717.1 2715.1	4405
105/03E-32M01S	2810.7	10-30-68 11-28-69 12-31-69 1-0-70 2-28-70 3-00-70 4-29-70 6-30-70 6-00-70	34.0 34.0 34.0 34.5 34.0 32.0 30.0 33.0	2770.7 2770.7 2770.7 2776.2 2770.7 2778.7 2780.7 2771.7 2679.7	4405	115/03E-00F015	2750.0	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 9-30-70	93.5 97.5 90.5 69.5 66.0 65.0 62.0 61.0 62.0	2656.5 2657.5 2659.5 2661.5 2661.5 2664.0 2665.0 2669.0 2669.0	4405
105/03E-348015	2927.4	9-30-70 11-30-69 11-78-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 6-00-70	120.0(1) 135.3 134.3 133.9 133.3 132.6 132.6 133.3 143.3	2792-1 2793-1 2793-6 2799-1 2799-6 2794-1 2794-1 2777-6	4405	115/038-000015	2750.0	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 9-30-70	120.0(1 119.0(1 110.5(1) 116.5(1) 116.0(1) 115.0(1) 114.5(1) 101.0 111.0(1)	2030.0 2631.0 2631.5 2633.5 2634.0 2635.0 2635.5 2636.0 2649.0	4+05
105/03E+33Co15	2872.9	9-3n-70 10-3n-69 11-26-69 12-31-69 1-00-70 2-29-70 3-0n-70 6-00-70 9-3n-70	H3.7 H2.7 H2.7 H2.7 H2.2 B1.7 H1.7 H1.7 H1.7 129.7	2770.1 2784.7 2790.2 2790.7 2790.7 2791.7 2791.7 2792.7 2743.7 2725.7	4405	115/038-07*015	2730.0	10-30-69 11-28-69 12-31-69 1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 8-00-70 9-30-70	54.0 53.0 52.0 51.0 50.0 49.0 46.5 45.0 44.0	2676.0 2677.0 2670.0 2679.0 2680.0 2683.5 2685.0 2686.0 2686.0	4405
105/03E-330015	2865.9	10-31-69 11-28-69 12-31-69	77.2 77.2 76.2	2784.7 2784.7 2784.7	4405	115/03E-070015	2778.0	10-30-69 11-20-69 12-31-69	49.0 49.0 49.0	2679.0 2680.0 2680.0	4405

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE S ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUNO SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SAN LUIS F WAHNE WARNE	REY HYDRO	UNIT UNIT		Z=03.00 2-03 2-03	.Co .C1	CARLSBAD ESCO ESCO	THYDRO UNIT	RO SUBUNIT RO SUBAREA		Z=04.00 Z=04 Z=04	.F0
115/03E-07001S (CONT.)	2728.0	1-00-70 2-28-70 3-00-70 4-29-70 6-30-70 8-00-70 9-30-70	47.0 45.5 45.0 45.0 40.0 43.5 44.0	2681.5 2683.0 2683.0 2683.0 2684.0 2684.5 2684.0	4405	125/02w=22402S	720.0	10-31-69 4-24-70 10-31-69 4-24-70	28.7 33.2 24.7(1) 9.5	691.3 686.8 672.3 687.5	5050 5050
115/03E-07*01S	2739.0	10-3n-69 11-2R-69 12-31-69 1-01-70 2-2R-70 3-01-70 4-29-70 6-3n-70 9-3n-70	53.0 52.0 51.0 50.5 50.0 49.0 48.5 47.0 46.0	2686.0 2684.0 2684.0 2684.5 2689.0 2690.0 2690.0 2690.0 2690.0	4405	125/02#-274025	690.0	10-31-69	23.6 26.8	666.4 663.2	5050

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION: IN FEET	AGENCY SUPPLYIN DATA
SAN DIEGU! SAN (SAN (ITO HYDRO DIEGUITO DIEGUITO	UNIT HYDRO SURUNI HYDRO SUBARE	17	2-05.00 2-05 2-05	5.40	SAN DIEBU MODG MODG	TTO HYDAD ES HYDAO ES HYDAO	SUBUNIT		2-05.00 Z-0 Z-0	5.00
139/03w-33C015	43+1	10-28-69 4-21-70	38.0 36.5	5.1	5050	135/01=-07E015 (CONT.)	330.0	7-20-70 6-21-70 9-16-70	8.7 9.4 9.3	322.1 321.4 321.5	5229
135/03w-33C035	40.8	10-28-69	45.7(2)	-4.9 -3.7	5050	135/01w-07E025	330.0	10-20-69	9.6	321.2 321.6	5050
135/03#-34#015	35 • 0	10-28-69 3-31-70 4-21-70	74.3 65.5 65.1	-39.3 -30.5 -30.1	5050 5010 5050	135/02=-028025	390.0	10-30-69 4-23-70	14.1 12.3	375.9 377.7	5050
14\$/03W~05F01S	23.4	10-28-69	24.7	-1.3	5050	135/02#-02C025	374.0	10-02-69 11-04-69 12-02-69	14.2 13.2 0.2	359.0 360.0 365.0	5710
145/03#-06P025	15.0	10-28-69	12.5	2.5	505e			1-06-70 2-03-70 3-09-70	7.7 20.4(1) 7.4 0.7	366.3 353.6 366.6 365.3	
145/03#-06G015	14.5	10-28-69	16.9	-2.4	\$050			4-07-70 5-06-70 6-10-70	10.0	364.0	
14 5/03 w-07C07S	14.6	10-28-69	16.0	-1.4 -1.2	5050			7-08-70 8-05-70 9-08-70	11.1 24.2(1) 13.9	364.4 362.9 349.8 360.1	
149/03#-07H015	19.3	10-28-69	17.5	1.0	5050	135/02=-02003\$	363.0	10-02-69	6.4 5.3 2.6	376.6 377.7	5710
145/04W-01P01S	43.0	10-28-69	38.3 37.6	4.7 5.4	5050			12-02-69 1-06-70 2-03-70 3-09-70	2.6	300.4 360.4 380.4 360.5	
45/04#-01@02S	18.0	10-28-69	18 + 8 17 + 0	8 1.0	5050			4-07-70 5-06-70	2.5 2.7 2.9 3.2	360.3	
143/04W-01R045	11.0	10-28-69	11.0	.0 1.3	5050			0-10-70 7-08-70 8-05-70 9-00-70	6.3 7.7 8.5	379.8 376.7 375.3 374.5	
145/04#-11J025	5.0	10-28-69	1.7	3.3	5050	135/02w-02C04S	390.0	10-02-69	21.1(1)	360.9	5710
H00G	ES HYDRO ES HYDRO	SUBUNIT SUBAREA		Z-09 Z-09				12-02-69 1-06-70 2-03-70	21.6(1) 4.1 3.7 20.6(1)	366.4 305.9 306.3 369.2	
129/02W-32N01S	370.0	2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 8-01-70	16.0 15.5 12.0 14.0 14.5 15.5	354.0 354.5 358.0 356.0 355.5 354.5	5724			3-09-70 4-07-70 5-06-70 6-10-70 7-08-70 8-05-70 9-08-70	4.2 20.9(1) 10.7(1) 19.6(1) 21.2(1) 22.7(1) 24.6(1)	305.8 369.1 371.3 370.4 300.0 307.3	
1 29 /02# - 35K01S	420.0	10-07-69 11-04-69 12-02-69 1-06-70 2-03-76 3-09-70 4-07-70 5-00-70 6-10-70 7-08-05-70	28.0(1) 25.8(1) 12.9 30.9(1) 29.9(1) 12.7 27.1(1) 15.1 14.5 17.2	392.0 394.2 407.1 389.1 390.1 407.3 392.9 404.9 405.5 402.9	5710	135/02#-020015	390.0	10-02-69 11-04-69 12-02-49 1-06-70 2-03-70 3-09-70 4-07-70 5-00-70 6-10-70 7-08-70 9-05-70 9-08-70	20.7(1) 25.0(1) 16.0 13.4 19.3(1) 10.2(1) 17.6(1) 14.9 23.0(1) 29.3(1) 20.7(1)	369.3 365.0 374.0 376.6 370.7 379.6 370.3 372.2 375.1 367.0 360.7	
129/02#-359015	395.0	9-08-70 10-02-69 11-04-69 12-02-69 1-06-70 3-09-70 5-06-70 6-10-70 7-08-70	25.9(1) 20.2(1) 4.5 4.6 17.3(1) 4.1 12.4(1) 12.0(1) 10.3(1) 6.3	373.8 374.8 370.5 390.5 377.7 390.9 302.6 382.2 304.7 380.7	5710	135/02w-02003S	360.0	12-02-69 1-06-70 2-03-70 3-09-70 4-07-70 5-06-70 6-10-70 7-08-70 9-05-70	5.4 5.0 4.8 5.4 40.4(1) 7.4 47.0(1) 51.0(1) 57.0(1)	374.0 375.0 375.2 374.6 339.6 339.6 332.0 328.2 323.0	
12 9 /02#+350045	395.0	8-05-70 9-08-70 10-02-69 11-08-69 12-02-69 1-08-70 2-03-70 3-09-70 4-07-70 5-08-70 6-10-70	7.0 8.6 5.4 6.1 18.6(1) 3.3 3.8 4.0 7.0	383.7 300.7 388.0 386.4 388.9 376.4 391.7 391.2 391.0 390.0	\$710	135/02#+02F015	375.0	10-02-69 11-04-69 12-02-69 1-06-70 2-03-70 3-09-70 4-07-70 5-06-70 4-10-70 7-08-70 8-05-70 9-03-70	34.6(1) 35.2(1) 10.7 10.6 26.2(1) 14.5 14.1 26.5(1) 16.4 10.7 27.5(1) 18.2	340.4 339.6 356.3 358.4 348.6 360.5 360.9 348.5 358.6 358.6 358.6	
138/01 w-07E015	330+8	7-08-70 8-05-70 9-08-70 10-21-69 11-22-69 12-20-69 1-21-70 2-20-70 3-19-70 4-17-70 5-21-70 6-19-70	4.0 6.6 5.7 9.8 9.5 9.6 0.6 10.6 9.9 10.1 8.7 6.5	390.2 380.4 384.3 321.0 321.3 321.2 322.2 320.0 320.9 320.7 322.1 322.3	5229	135/02#-02F025	365.0	10-02-69 11-04-69 12-02-69 1-06-70 2-03-70 3-09-70 5-06-70 7-00-70 8-05-70 9-00-70	11.0 10.4 6.5 3.6 20.9(1) 2.4 4.3 5.3 5.7 6.9 4.5 6.1	354.0 358.5 361.4 344.1 362.6 360.7 359.7 359.3 358.1 360.5	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	SURFACE TO WATER SURFACE IN FEET	SURFACE ELEVATION IN FEET	SUPPLY OAT
SAN DIEGU HODGI HOUGI	ITO HYDRO	UNIT SUBUNIT SUBAREA		Z-05-00 Z-05 Z-05	5.80	SAN DIEGU MODE MODE	TO HYDRO	SUBUNIT		Z-05.00 Z-0 Z-0	5.80 5.81
135/02#-02J01S	430.0	10-30-69	22.4	407.6	5050	135/02W-12N025 (CONT.)	318.0	9-18-70	8.5	309.5	\$22
13\$/02# - 02L01\$	345.0	4-23-70 10-02-69 11-04-69 12-02-69 1-06-70 2-03-70 3-09-70 4-07-70 5-06-70 6-10-70 7-08-70	8.0 7.7 7.3 6.6 S.4 3.8 8.5(1)	408.5 337.0 337.7 338.4 339.6 341.2 341.3 336.5 339.5	\$710	135/02#-13C015	331.6	10-21-69 11-22-69 12-20-69 1-21-70 2-20-70 3-19-70 4-17-70 5-21-70 6-19-70 8-21-70 9-18-70	4.9 7.2 7.2 8.2 7.1 5.9 6.1 6.5 7.5 16.3	326.7 324.4 323.4 324.5 325.7 325.5 325.1 324.1 315.3 316.2	
		8-05-70 9-08-70	6.7 6.1 10.1(1)	336.9 334.9		GREE	HYORO S		13.4		5.82
13\$/02w+02M01S	358.4	10-02-69 11-04-69 12-02-69 1-06-70 2-03-70	58.1(1) 58.9(1) 55.6(1) 12.9 9.7 9.0	300.3 299.5 302.8 345.5 348.7	5710	13\$/02#-23G01\$ FEL10	500.0	10-28-69 4-22-70 D SUBAREA	30.3 29.7	469.7 470.3 Z-0	505 5•83
		3-09-70 4-07-70 5-06-70 6-10-70	9.0 59.0(1) 51.3(1) 15.3 61.2(1)	349.4 299.4 307.1 343.1 297.2		125/02W-27F01S	670.0	10-31-69	35.8(1) 34.7	634.2 635.3	505
		7-08-70 6-05-70 9-08-70	61.2(1) 56.0(1) 19.0	297.2 302.4 339.4		125/02W-27K01S	622.0	10-31-69	9.5 9.6	612.5	50
35/02w-05001S	355.0	2-01-70 3-01-70 4-01-70	9.0 9.0 10.0	346.0 346.0	5724	12S/02W-27P02S	650.0	10-31-69	14.6 15.7	635.4 634.3	50
		S-01-70 6-01-70 7-01-70	9.0 9.0 11.5 10.3	346.0 346.0 343.5		125/02w-28P01S	700.0	10-31-69 4-24-70	54.0 50.5	646.0 649.5	\$0
3\$/02#+050025	340.0	8-01-70 2-01-70 3-01-70	28.0(6)	344.7 312.0 292.0	5724	125/02W-334015 125/02W-33R015	635.0	10-31-69 4-24-70 10-31-69	54.6(1) 55.3(1)	580.4 579.7 589.8	50
		3-01-70 4-01-70 5-01-70 6-01-70 7-01-70	48.0 47.0 49.0 56.0 62.5	293.0 291.0 284.0 277.5		125/02#-33#015	596.0	10-31-69 4-24-70	6.2 6.3 30.0(1)	\$89.7 \$79.0 602.6	50:
35/02==05E01S	440.0	6-01-70 6-31-70	62.0	278.0	5724	125/02#+34M02S	610.0	10-31-69	6.4 19.9 19.7	590.1 590.3	50
35/02#=03E013	315.6	10-21-69	10+1	305.5	5229	BEAR	HYORO SUI		19.7		5.84
		11-22-69 12-20-69 1-20-70 2-20-70 3-19-70	9.0 9.0 5.9 7.2 5.9	306.6 306.6 309.7 308.4 309.7		12\$/02#-23K02\$	710.0	10-30-69	16.0 13.5	694.0 696.5	50
		4-17-70 5-21-70 6-19-70 7-20-70 8-21-70	6.2 6.0 6.4 7.6	309.4 309.6 309.2 308.0 307.3		125/02#-23L015 125/02#-240015	715.0 728.0	4-23-70 10-30-69 4-23-70	18.7 11.6 15.0	696.3 716.4 713.0	509
3\$/02w=126015	326.0	9-18-70	8.6	307.0		125/02W-24E015	701.0	10-30-69	13.6(1)	687.4 696.1	50
33/02W=120015	326.0	10-21-69 11-22-69 12-20-69 1-21-70	7.2 7.3 7.3 8.3	318.8 318.7 318.7 317.7	5229	125/02#-24F025	694.0	10-30-69 4-23-70	11.1(1)	682.9 692.4	509
		2-20-70 3-19-70 4-15-70	8.3 6.6 6.9	317.7 319.4 319.1		12S/02#+24F03S	698.0	10-30-69	(1)		505
		5-21-70 6-19-70 7-20-70	6.9 7.0 7.1	319.2 319.0 316.9		12S/02w-24H02S	675.0	10-30-69	19.3(1)	655.7	505
35/02#+12N015	315.6	8-21-70 9-18-70 10-21-69	7.6 8.1 4.6	310.4 317.9 311.0	5229	125/02w-24N015	720.0	10-30-69 4-23-70 10-30-69	6.0 5.3	654.0 654.7 719.0	509
		11-27-69 12-2n-69 1-21-70	4.5	311.1 310.9 311.2	- 227	125/02w-24R035	765.0	4-23-70	.7	719.3 765.0	505
		2-29-70 3-19-70 4-15-70 5-21-70	4.7 4.3 4.5	310.9 311.3 311.1		125/02#-25F015	660.0	4-23-70	•3 7.8(1)	764.7 652.2 659.0	505
		6-19-70 7-20-70 6-21-70	5.4 5.5 6.2	311.2 310.2 310.1 309.4		125/02#-260015	698.0	4-23-70 10-30-69 4-23-70	8.2 14.3	689.8 683.7	505
3\$/02w-1 <n02s< td=""><td>318.0</td><td>9-18-70 10-21-69 11-22-69</td><td>6.4</td><td>309.2</td><td>5229</td><td>125/02#-26H015</td><td>622.0</td><td>10-30-69</td><td>12.7</td><td>609.3</td><td>505</td></n02s<>	318.0	9-18-70 10-21-69 11-22-69	6.4	309.2	5229	125/02#-26H015	622.0	10-30-69	12.7	609.3	505
		12-20-69 1-21-70 2-20-70	6.5 6.7 6.5 6.7	311.4 311.3 311.5 311.3		125/02#-26L015	610.0	10-30-69	6.8 6.5	603.2 603.5	\$05
		3-19-70 4-15-70 5-20-70 6-19-70 7-20-70 8-21-70	6.0 6.0 7.3 7.8 8.0 8.0	312.0 312.0 310.7 310.2 310.0 310.0		12S/02#~26P01S	\$75.0	4-23-70	20.5	554.5	\$05

GROUND WATER LEVELS AT WELLS

					INCKIN	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
SAN DIEGUI SAN P HIGHL	TO HYDRO ASQUAL HY AND HYDRO	ORO SUBUNIT		Z-05.00 Z-05 Z-05	5.C0 5.C1	SAN DIEGU SAN SAN	TTO HYDRO PASQUAL H PASQUAL H	UN17 YORO 5UBUN17 YORO 5UBAREA		Z-05.00 Z-0: Z-0:	5.C0 5.C2
135/01w-054015	758.0	10-28-69 4-22-70	16 + 1 19 + 7	741.9 738.3	5050	125/91w-30R015	350.0	10-17-69 11-20-69 12-20-69	9.0(1) 3.7 5.0(1)	349.8 355.1 353.8	5229
		ORO SUBAREA		2-05				1-20+70 2-19-70 3-18+70	1.9	356. ₹ 357. 4 357. 7	
125/01w-2v0015	418.4	10-3n-69 4-22-70 10-3n-69	7.6 7.4	410.8 411.0 390.4	5050			4-16-70 5-21-70 6-18-70 7-20-70	3.3(1) 4.1 5.0(1) 12.2(1)	355.5 354.7 353.8 346.6 347.1	
		4-27-70	7.4	396.2				8-20-70 9-17-70	11.7	347.1	
125/01w-20N025	400.9	10-3n-69 11-19-69 11-19-69 12-18-69 12-18-70 2-18-70 3-18-70 5-20-70 6-18-70 7-17-70	24.0(4) 27.5 27.4 20.2 22.7 16.9 32.7 27.9 20.8 24.6	362.9 412.6 413.3 413.4 420.6 410.1 423.9 406.1 413.4 413.6 410.0	5050 5229	125/01=-314015	350.5	10-17-69 11-20-69 12-19-69 1-20-70 2-19-70 3-18-70 4-16-70 5-21-70 6-18-70 6-20-70	20.3 20.4 19.6 20.5 19.5 20.5 21.3 11.8 21.6	336.2 336.1 338.7 339.0 339.0 337.2 346.7 336.7	5229
		6-19-70 9-16-70	26.3(1)	414.5		125/01w-31H025	357.4	9-17-70	22.2	336.3	5010
125/01#-20C015	451.0	10-30-69	16+2	435+6	5050			3-31-70	10.9	338.5	
125/01W-2Y0015	378+8	10-21-69 11-21-69 12-20-69 1-20-70 2-19-70 3-19-70 4-16-70 5-21-70 6-18-70 7-20-70 8-20-70 9-17-70	2 · 3 5 · 7 2 · 9 4 · 7 5 · 1 6 · 4 U · 1 B · 1	376.5 373.0 373.1 375.9 374.0 374.1 373.7 372.6 370.7 370.7	5229	125/01=-31J015	353.0	10-21-49 11-20-69 12-19-69 12-19-69 1-20-70 2-19-70 3-19-70 4-16-70 5-21-70 6-18-70 7-18-70 6-20-70 9-17-70	39.6(1) 21.8 24.1 18.9 19.2 17.0 (9) 22.9 (9) 38.9(1) 44.0(1) 45.9(1)	313.4 331.2 326.9 334.1 333.6 336.0 330.1 314.1 309.0 307.1	5229
125/014-290015	347.0	10-17-69 11-20-69 12-19-69 12-19-70 2-19-70 3-18-70 9-16-70 5-21-70 6-18-70 7-20-70	32.0(1) 34.6(1) 37.3 10.5 18.5 12.0 19.1(1) 29.6(1) 35.9(1) 32.7(1)	315.0 312.4 307.7 330.5 320.5 334.4 327.9 317.4 311.1 314.3 312.2	5229	125/01=-31L035	353.0	10-21-69 11-20-69 12-20-69 1-20-70 2-19-70 3-19-70 3-19-70 5-21-70 6-19-70 7-18-70 9-20-70 9-17-70	21.6 23.2 23.2 22.1 22.4 21.9 22.1 23.1 23.4 24.2 27.0 35.1	331.2 329.8 329.8 330.9 330.6 331.1 330.9 329.4 329.6 328.8 326.0 317.4	
125/01W-3UA015	375.7	9-17-70 10-21-69 11-21-69 12-20-69 1-20-70 2-19-70 3-19-70 4-16-70 5-21-70 6-18-70 7-20-70 8-20-70	34.0(1) 15.0 16.2 16.8 4.2 3.6 3.7 4.1 4.7 4.9 4.0	359.9 359.5 354.9 371.5 371.9 372.0 371.6 371.0 370.8 371.1		125/01=-328015	372.9	10-17-60 11-20-69 12-19-69 1-20-70 2-19-70 3-18-70 4-16-70 5-20-70 6-18-70 6-20-70 9-17-70	24.8(1) 23.7 25.2(1) 24.5 24.6(1) 19.6(1) 18.0 22.2(1) 22.4(1) 22.6(1)	340.1 349.2 347.7 348.4 346.3 353.3 346.9 354.9 350.7 350.5 350.3 355.7	
125/01=-304055	398.1	9-17-70 10-21-69 11-21-69 12-20-69 12-20-70 2-19-70 3-19-70 4-16-70 5-21-70 6-18-70 7-20-70	7.7 27.6 28.7 29.7(1) 24.0 22.1 23.2(1) 21.4 21.5 20.1 18.0 19.1	304.0 370.5 364.4 368.4 374.1 376.0 374.9 376.6 374.0 380.1	5229	125/01=-324035	357.0	10-21-69 11-20-69 12-19-69 1-20-70 2-19-70 3-18-70 4-16-70 5-21-70 6-18-70 7-18-70 8-20-70 9-17-70	45.6(1) 28.6 21.7 19.7 20.4 18.9 37.1(1) 37.3(1) 39.4(1) 41.6(1) 42.3(1) 46.0(1)	311.4 320.2 335.3 337.3 336.6 330.1 319.9 319.7 317.6 315.4	
125/01w-3uJ015	366.3	0-20-70 9-17-70 9-17-70 10-21-69 11-20-69 1-20-70 2-18-70 3-19-70 4-16-70 5-21-70 6-18-70 7-20-70 8-20-70	3.6 3.2 3.4 1.7 1.5 1.7 1.5 2.1 2.2 3.3 4.5(1)	378.6 362.7 363.1 362.9 364.6 364.6 364.6 364.6	5229	125/01#-329015	366.4	10-17-49 11-20-69 12-19-69 1-20-70 2-19-70 3-18-70 4-16-70 5-20-70 6-18-70 7-18-70 9-17-70	19.1(1) 10.6(1) 14.4 14.5 15.1 14.1 10.7(1) 19.2(1) 22.7(1) 25.2(1) 29.0(1) 33.0(1)	347.3 347.6 352.0 351.9 351.3 352.3 347.7 347.2 343.7 343.7 343.7	
125/01W-300015	3R 3. ¥	9-17-70 10-30-69 4-22-70	10.1	361.6 361.6 373.6	5050	125/01=-329025	367.0	10-10-n9 11-19-69 12-18-69	11.6 10.6 12.4	355.2 356.2 354.6	

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SUBFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEE7	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN DATA
5AN DIEGUI SAN F SAN F	TO HYURO	UNIT PORO SUBUNIT PORO SUBAREA		Z-05.00 Z-0 Z-0	5.C0 5.C2	SAN DIEGU SAN E SAN E	TTO HYORO PASQUAL H	UNIT YORO SUBDNIT YORO SUBAREA		2-05-00 Z-09 Z-09	5 • C2
125/01 x-320025 (CONT.)	367.0	1=19=70 2=18=70 3=18=70 4=15=70	14.7 13.1 10.1 13.3	352.3 353.9 356.9 353.7	5229	125/01#-35C915 (CONT.) 125/01#-35C055	426.5	8-19-70 9-17-70 10-17-69	12.2	414.3 413.6 418.1	5229
		5-19-70 6-17-70 7-16-70 8-19-70 9-16-70	15.4 16.0 28.8(1) 31.2(1) (9)	351.6 351.0 338.2 335.6	5229			11-19-69 12-19-69 1-19-70 2-18-70 3-18-70 4-15-70 5-20-70	11.2 11.1 10.2 9.9 9.5 10.0	417.8 417.9 418.8 419.1 419.5 419.0 418.0	
125/01w-32003S	367.0	10-17-69 11-20-69 12-19-69 1-20-70 2-19-70 3-18-70	13.0 12.8 13.8 13.3 22.1(1)	354.0 354.2 353.2 353.7 344.9 354.3	5229			6-18-70 7-18-70 8-19-70 9-16-70	11.0 11.5 12.3 12.8 13.5	417.5 416.7 416.2 415.5	
		4-16-70 5-20-70 6-18-70 7-18-70 8-20-70 9-17-70	26.7(1) 26.9(1) 30.5(1) 33.9(1) 36.0(1) 36.2(1)	340.3 340.1 336.5 333.1 331.0 328.8		125/01w-35002S	419.3	10-17-69 11-19-69 12-19-69 1-19-70 2-19-70 3-18-70 4-15-70	4.2 5.2 5.5 5.5 5.6 3.8 8.2(1)	415.1 414.1 413.6 413.7 413.7 415.5	5229
125/01v-32R015	373,0	10-17-69 11-20-69 12-19-69 1-20-70 2-19-70 3-18-70	9.3 11.3 11.3 12.5 12.7	363.7 361.7 361.7 360.5 360.1 361.3	5229		429.6	5-20-70 6-18-70 7-18-70 8-19-70 9-17-70	16.4 7.0 7.4 7.2	412.8 402.9 412.3 411.9 412.1	5229
		4-16-70 5-20-70 6-18-70 7-18-70 8-20-70 9-17-70	12.4 13.8 15.0 15.2 17.7 19.6	360.6 359.2 350.0 357.8 355.3 353.4		125/01w-35F015	454.0	11-19-69 12-18-69 1-19-70 2-18-70 3-18-70 4-15-70	12.1 12.1 12.4 12.4 13.1 12.3	417.5 417.2 417.2 416.5 417.3 417.3	3684
25/01W-34N015	378.0	10-16-69 11-19-69 12-18-69 1-19-70 2-18-70 3-18-70	54.1(1) 13.4 48.9 14.1 14.4 12.4 47.6(1)	323.9 364.6 329.1 363.9 363.6 365.6	5229			5-19-70 6-17-70 7-16-70 8-19-70 9-16-70	13.5 14.1 12.3 14.6 16.1	415.5 417.3 415.0 413.5	
		4-15-70 5-20-70 6-17-70 7-16-70 8-19-70 9-16-70	47.6(1) 16.3 49.4(1) 19.3 44.3(1) 49.3(1)	330.4 361.7 328.6 350.7 333.7 328.7		125/01w-35F025	429.5	10-16-69 11-19-69 12-18-69 1-19-70 2-18-70 3-18-70 4-15-70	12.2 (9) (9) 12.8 13.1 16.7 12.6	416.7 416.4 412.8 416.9	5229
125/01W-34J015	414.0	10-16-69 11-19-69 12-18-69 1-19-70 2-18-70 3-18-70	8.3 8.8 8.6 9.4 9.4 10.1 9.7	405.7 405.2 405.6 404.6 404.6 403.9	5229			5-19-70 6-17-70 7-16-70 8-19-70 9-16-70	13.9 13.2 11.5 12.4 10.4	415.6 416.3 418.0 417.1 419.1	5229
		4-15-70 5-20-70 6-17-70 7-16-70 8-19-70 9-16-70	9.7 8.9 8.9 9.0 9.2 9.6	404.3 405.1 405.1 405.0 404.8 404.4		125/01w-35G025	434.7	10-16-69 11-19-69 12-18-69 1-19-70 2-18-70 3-18-70 4-15-70	12.4 14.5 14.8 14.9 15.2 14.7	422.3 420.2 419.9 419.8 419.5 420.0 420.3	2557
125/01#-3*K025	408.8	16-16-69 11-19-69 12-18-69 1-19-70 2-18-70 3-18-70	18.5(1) 19.7(1) 9.4 15.9(1) 15.9(1) 19.5(1)	390.3 389.1 399.4 392.9 392.9 369.3	5229			5-20-70 6-18-70 7-12-70 8-19-70 9-17-70	14.4 17.9 16.0 19.2(1) 17.5 21.0	416.8 418.7 415.5 417.2 413.7	
		4-15-70 5-20-70 6-17-70 7-16-70 8-19-70 9-16-70	10.1 10.2 9.9 10.2 11.0	396.7 396.6 398.9 398.6 397.8 397.0		125/01#-35H025	444,3	10-16-69 11-19-69 12-18-69 1-19-70 2-18-70 3-18-70 4-15-70	19.9 22.3 22.6 17.6 23.9 21.6 22.0	424.4 422.0 421.7 426.7 420.4 422.7	5229
12S/01w-35A015	443.4	10-16-69 11-19-69 12-18-69 1-19-70 2-18-70 3-18-70	18.7 19.3 20.1 20.1 20.9 17.5	424.7 424.1 423.3 423.3 422.6 425.9	5229			5-20-70 6-17-70 7-17-70 8-19-70 9-16-70	22.1 22.5 23.6 24.9 16.9	422.2 421.8 420.7 419.4 427.4	
		4-15-70 5-20-70 6-18-70 7-17-70 8-19-70 9-16-70	10.9 20.1 33.7(1) 31.5(1) 35.1(1) 25.7	424.5 423.3 409.7 411.9 408.3 417.7		125/01w-35L045	430÷0	10-16-69 11-19-69 12-18-69 1-19-70 2-18-70 3-18-70 4-15-70	16.9 15.7 17.0 17.0 16.1 15.9	413.1 414.3 413.0 413.9 414.1 413.6	5229
125/01w-35C015	426.5	10-17-69 11-19-69 12-19-69 1-19-70 2-19-70 3-18-70	9.5 9.6 9.6 V.9 10.4 6.8	417.0 416.9 416.9 416.6 416.1 419.7	5229			5-19-70 6-17-70 7-16-70 8-19-70 9-16-70	17.2 16.8 17.6 18.4 20.0	412.8 413.2 412.4 411.6 410.0	
		4-15-70 5-20-70 6-18-70 7-18-70	10.4 10.8 10.7 12.0	416.1 415.7 415.8 414.5		125/01#-360015	448.1	10-16-69 11-19-69 12-18-69 1-19-70	16.9 20.6 22.2 22.5	431.2 427.5 425.9 425.6	5229

GROUND WATER LEVELS AT WELLS

STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN 04T4
SAN DIEGUI SAN P SAN P	ASQUAL HY	UNIT FORO SURUNIT FORO SUBAREA		Z=05.00 Z=05 Z=05		SAN DIEGUI SANTI RAMOR	OROYH OT	ALLEY HYDRO	SUBUNIT	z-05.00 Z-05 Z-05	.00
125/014-360015 (CONT.)	440.1	2-10-70 3-18-70 4-15-70	23.7 18.9 20.1	424.4 424.3 428.0	5229	125/01E-34R015	1570.0	10-29-69	23.5(1)	1546.5	5050
		5-20-70 6-17-70 7-17-70	18.0	430.1		135/018-029015	1520.0	4-20-70	12.6	1507.4	5050
		6-19-70 9-16-70	25.3	425.9 425.8 421.2		135/01E-02R025	1510.0	10-29-69	10.0	1502.0	5050
125/01+-390035	444.5	10-16-69	19.5	425.0	5229	135/01E-03×015	1515.0	10-29-69	37.4	1477.0	5050
		12-18-69 1-19-70 2-19-70 3-18-70 4-15-70	19.0 21.3 20.3 11.1	425.1 423.2 424.2 433.4 427.1		135/01E+10J01S	1465.0	10-29-49 11-30-49 12-31-69 1-30-70	36.4 14.2 10.3 10.4	1450.8 1454.7 1454.6	5050
		5-2n-70 5-2n-70 6-18-70 7-17-70 8-19-70 9-16-70	18.8 20.1 21.4 21.1 35.8(1) 32.3	425.7 424.4 423.1 423.4 406.7 412.2				2-20-70 3-31-70 4-20-70 5-31-70 6-30-70	10.6 9.8 8.2 12.3 9.7 9.9	1455.2 1456.8 1452.7 1455.3 1455.1	5050
125/014+36F015	458+5	10-16-69 11-16-69 12-18-69 1-19-70	20 · 0 19 · 7 21 · 7	438.5 438.8 436.6	5229			7-31-70 6-31-70 9-30-70	10.5 11.1 11.7	1453.9	
		2-18-70 3-18-70 4-15-70 6-17-70 7-17-70 6-19-70 9-16-70	22.0 24.4 13.2 15.7 20.2 20.7 21.6 24.7	430.5 434.1 445.8 438.3 437.8 430.9 433.8	5229	135/618-109015	1450.0	10-31-69 11-30-69 12-31-69 1-30-70 2-28-70 3-31-70 4-30-70 5-31-70 6-30-70 7-31-70	9.1 9.3 9.5 9.7 0.5 7.3 7.0 0.5 0.6 9.3	1440.9 1440.7 1440.5 1440.3 1441.5 1442.7 1442.2 1441.5 1441.5	\$402
125/01#-3ēH015	467.1	10-16-69 11-19-69 12-18-69 1-19-70 2-18-70	18.0 22.3 24.3 26.2 26.0	444.6 442.8 440.9 440.5	2558	135/016-114015	1465.0	8-31-70 9-30-70	10.4	1440.1	4402
		3-18-70 4-15-70 5-29-70 6-17-70 7-17-70 H-19-70 9-16-70	12.5 13.6 16.4 18.1 22.0 24.7 25.7	459.6 453.5 450.7 449.0 445.1 442.4 441.4				11-30-69 12-31-69 1-30-70 2-20-70 3-31-70 4-30-70 5-31-70 6-30-70	9.9 10.0 10.1 7.1 6.3 7.4 8.2 8.5 8.9	1455.1 1455.0 1454.9 1457.9 1450.7 1457.0 1456.0	
135/01*-038015	399.2	10-10-69 11-19-69 12-19-69 1-19-70 2-14-70 3-18-70 4-15-70 5-19-70 6-17-70 7-14-70	15.9 15.9 16.2 17.0 17.0 10.1 10.9 17.4 15.1 27.2(1)	363.4 363.4 363.0 362.2 361.6 363.1 362.3 361.4	5229	135/018-11=025	1455.5	7-31-70 6-31-70 9-30-70 10-31-69 11-30-69 12-31-69 12-31-69 1-30-70 2-28-70 3-31-70 4-30-70	8.9 9.5 10.4 10.4 10.5 10.6 10.1 6.3	1456.1 1455.5 1454.6 1445.1 1445.1 1445.0 1444.9 1445.4 1447.2	4402
135/01#-054025	372.6	6-19-70 9-16-70 10-15-69 11-19-69 12-18-69	22.1 24.7 13.0 13.3 14.1	377.1 374.5 359.6 354.3 356.5	5229			5-31-70 6-30-70 7-31-70 8-31-70 9-30-70	9.4 9.4 10.1 10.6 11.3	10001	
		1-19-70 2-19-70 3-18-70 4-15-70 5-19-70 6-17-70 7-16-70 9-16-70	14.5 19.9 14.1 16.3 19.4 20.4 36.1(1) 42.0(1) 51.3(1)	358.1 352.7 356.5 356.3 353.2 351.8 336.5 330.6		135/01E-11×035	1465.0	10-31-69 11-30-69 12-31-69 1-30-70 2-28-70 3-31-70 4-30-70 5-31-70 6-30-70	9.9 9.9 10.1 10.1 9.3 7.5 7.9 8.4 8.5	1455.1 1454.9 1454.9 1455.7 1457.5 1457.1 1456.6 1456.5	\$000
135/01=-00=015	334.3	10-21-69 11-22-A9 12-20-69 3-31-70	13.5 14.4 14.6 11.9	320.7 319.9 319.7 323.1 321.4	5229			7-31-70 6-31-70 9-30-70	9.1 9.8 10.6	1455.0 1455.2 1454.4	5050
	53540	1-21-70 2-20-70 3-19-70	12.9 14.3	320.0	5229	135/018-110025	1400.0	10-29-69	9.2	1470.8	5050
		4-15-70 5-21-70 6-19-70 7-20-70	11.6 15.5 16.5 12.4	322.7 310.6 317.6 321.9		135/018-144025	1500.0	10-29-69 4-20-70	10.1	1414.9	5050
		H-21-70 9-17-70	14.2	350.0				11-30-69 12-31-49 1-30-70	10.9 11.0 11.7	1414.0 1413.3	
135/01*-00*025 135/02*-01J015	336.0	10-28-69 10-28-69 4-22-70	14.4(2)	321.6	5050 5050			2-20-70 3-31-70 4-30-70 5-31-70 6-30-70 7-31-70 9-30-70	7.3 7.1 0.7 9.3 9.1 9.6 10.9	1417.7 1417.9 1418.3 1415.7 1415.9 1415.2 1414.1 1413.8	
						135/118-150025	1435.0	10-31-69	8.4 0.6	1428.8	4 4 0 2

GROUND WATER LEVELS AT WELLS

				500	THERN	CALIFORNIA					
STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	DATE	GROUNO SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING OATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYIN
				2-05.00		SAN DIEGUI	TO HYORO	UN1T		Z-05.00	
SAN DIEGUI SANTA RAMON	MARIA VA	FREA HADBO	SUBUNIT	2-05 ∠-05	.01	54NT4 800EN	YSABEL P	HYORO SURUNI DBAREA	т	Z=05 Z=05	•E0
135/01E-150025	1435.0	12-31-69 1-30-70 2-28-70	8.9 6.6	1426.2 1426.1 1428.4	4402	125/016+349015	1595.0	10-29-69	66.2	1528.8	5050
		3-31-70	5.9	1429 - 1		135/01E-03P015	1497.0	10-29-69	33.8	1463.2	5050
		4-31-70 5-31-70	6 • 5 7 • 2	1427.8		1337012-03-013	1471.0	4-20-70	31.8	1465.2	3030
		6-30-70	7.5 9.1 8.7	1427.5		PAMO	HYDRO 5UE	BAREA		2-05	.E2
		8-31-70 9-30-70	8.7 9.2	1425.8							
135/01E-15E035	1 4 4 0 • 0	10-29-69	13.2	1426.8	5050	115/01E-35P025	1060.0	4-20-70	11.1	1048.9	5050
		4-20-70	10.5	1429.4	4402	115/01E-35P035 125/01E-02L015	1058.0	4-20-70	8.9	1049.1	5050 5050
35/01E-154015	1410.0	10-31-69	7.6 7.5	1402.5	4402	152/115-055012	1040.0	4-20-70	16.7	1023.2	2030
		12-31-69	7.5 7.2 7.3	1402.8		125/016-029015	1030+0	10-29-69	5.9	1024.1	5050
		1-3n-7n 2-28-70	6 - 4	1402.7		165/016-02/015	1030+0	4-20-70	(9)	102401	2030
		3-31-70 4-30-70	6 • 4 7 • 4 7 • 6	1402.6		125/01E-11L025	1002.0	10-29-69	(6)		5050
		5-31-70	7.3	1402.7					,		
		6-3n-70 7-31-70	7.3 7.3 7.4	1402.7		SANTA	YSABEL I	HYDRO SUBARE	Α	2-05	•E4
		6-31-70	7.5	1402.5							
35/01E-16Pu15	1405.0	9-30-70	7.9 8.8	1402.1	5050	125/n3E+16C015	2960.0	10-29-69	9.9 9.9(1)	2950.1 2950.1	5050
		4-22-70	5.3	1399.7		125/n3E+20R015	2870.0	10-29-69	2.7 2.1	2867.3 2867.9	5050
35/01E-16P03S	1399.0	10-30-69 4-22-70	8.5 (1)	1390.5	5050	125/03E-28C01S	2960.0	10-29-69	12.8(1)	2947.2	5050
35/016+1/0025	1390.0	10-29-69	13.0	1377.0	5050			4-20-70	8.6(1)	2951.4	
35/018-190015	1365.0	10-29-69	13.9(1)	1351.1	5050						
35/016-240015	1423.0	10-29-69	26.1 25.2	1396.9	5050						
35/01E-23×01S	1520.0	10-29-69	60.9	1459.1	5050						
35/01E+278015	1455.0	10-29-69	15.2	1439.8	5050						
135/016-200015	1420.0	10-29-69	15.0	1405.0	5050						
35/01E-29P315	1435.0	10-29-69	21.9	1413.2	5050						
35/01#=13M015	1370,0	10-29-69	16.6	1353.4	5050						
35/01#=2*K015	1360.0	4-22-70 10-29-69	11.2	135#.8 1354.4	5050						
		4-22-70	4.0	1356.0							
LOWER		MYDRO SURA		2-05							
	1820.0	10-29-69	13.6	1806.4	5050						
WASH	HOLLOW HY	UHO SURAREA		Z-05	.03						
35/02E-1>E015	2070.3	10-29-69	6.4 8.8	2063.6	5050						
UPPER	HATFIELD	MYURO SUBA	REA	2-05	.04						
35/028-09#015	2318.0	10-29-69	9.6	2308.4	5050						
HALLE	NA HYURO	SUHARFA		2-05	.05						
35/02E-14K015	2460.0	10-29-69	11.7	2448.8 2446.8	5050						
35/02E-11C01S	2490.0	10-29-69	14.5	2475.5	5050						
EAST	SANTA TER	ESA HYDRO S		2-05	.06						
35/02E-03E015	2520.0	10-29-69	11.6	2506.4	5050						
		4-20-70	11.6	2508.4							
		ESA HYORO 5		4-05							
25/02E-32MU15	2345.0	10-29-69	9 • 8 7 • 5	2335.2	5050						

GROUND WATER LEVELS AT WELLS

				7 300	THEKIN	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
PENASQUITO POWAY	MYDRD UN MYDRO 5U	17 8UN17		Z-06.00 Z-06	.80	SAN DIEGO LOHER SANTE	HYDRO UNI SAN OIEG SORCYH 3	T O MYDRD SUB JUBAREA	IUNET	Z-07.00 Z-07 Z-07	• 4 0 • 4 2
135/02w-35Q015	825.0	10-28-59	4.5(1) 5.5	620.5 614.5	5050	155/018-178015	430.0	10-01-A9 11-01-A9 12-01-A9 12-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 8-01-70 9-01-70	67 · 6 54 · 2 55 · 7 56 · 0 56 · 7 58 · 9 56 · 2 55 · 2 55 · 2	362.4 375.0 374.3 374.0 373.3 371.6 372.0 373.1 373.0 374.5 374.6	5420
						155/01E-178025	425.0	10-01-A9 11-01-A9 12-01-A9 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 7-01-70 8-01-70 9-01-70	53.9 52.3 66.6(1) 67.1(1) 68.0(1) 68.0(1) 63.5 54.4 53.5 52.7 52.1 51.7	371.1 372.7 358.4 357.0 357.0 361.5 370.6 371.5 372.3 372.3	5420
						155/018-174025	430.0	10-01-69 11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 9-01-70 9-01-70	55.8 56.9 57.4 58.6 58.5 59.2 59.2 59.5 59.5	374.2 373.5 373.1 372.6 371.4 371.5 370.6 370.5 370.5	5420
						155/018-174075	435.0	10-01-69 11-01-69 12-01-69 12-01-70 2-01-70 3-01-70 4-01-70 5-01-70 7-01-70 6-01-70 9-01-70	54.5 55.6 55.6 56.9 57.6 58.2 58.0 57.9 57.6	360.5 379.6 379.6 378.6 378.1 377.4 376.8 376.8 377.1	5420
						155/01E-20804S	476.6	10-01-69 11-01-A9 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 8-01-70 9-01-70	21.6 23.9 22.3 27.6 27.1 26.2 26.9 27.1 28.0 27.7 28.2 27.2	455.0 452.7 454.3 449.0 449.5 450.4 449.7 449.5 448.0 449.4	5420
						EL M	ONTE HYDR	O SUBAREA		Z-0	7 + 45
						155/018-099015	445.0	10-01-69 11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 8-01-70 9-01-70	59.5 59.6 59.8 59.9 60.1 60.1 60.6 60.6 61.0 61.3	385.5 385.4 385.2 385.1 384.4 364.5 364.6 364.2 364.0 363.7	5420
						155/018-049025	4.000	10-01-69 11-01-69 12-01-09 1-01-70 2-01-70 3-01-70 5-01-70 6-01-70 7-01-70 9-01-70	61.9 62.0 62.0 62.0 62.1 62.2 62.3 62.3 62.3	398.1 398.0 398.0 396.0 397.9 397.8 397.7 397.7 397.6	5420
						155/016-099015	450.0	10-01-69 11-01-69 12-01-69	58.0 59.0 58.9	391.2 391.0 391.1	542

GROUND WATER LEVELS AT WELLS

				500	THERN	CALIFORNIA	,			,	
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENC' SUPPLYIF OATA
SAN DIEGO LONER EL MO	MYDRO UNI 540 DIEG NIE MYDNO	O HYORO SUE	TINUE	Z-07.00 Z-07 Z-07		SWEETWATE LOWE SWEE	R SWEETWAT	VIT TER HYORO S ORO SUBAREA	U8UN]T	Z-09.00 2-09 2-09	0.A0 0.A2
155/01E-09#015 (CONT.)	450.0	1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 6-01-70 6-01-70 9-01-70	58.4 58.4 58.8 58.8 58.8 58.7 59.2 59.2 60.0 60.1 59.9	391.2 391.2 391.2 391.2 391.2 391.0 390.8 390.5	5420	175/01w-19J015	96.4	10-06-69 11-03-69 12-03-69 1-02-70 2-03-70 3-03-70 4-00-70 5-01-70 6-01-70 7-01-70 8-03-70 9-01-70	13.8 14.4 14.7 15.1 10.8 11.2 11.9 12.7 14.1 13.9 14.7	82.6 82.0 81.7 81.3 85.6 85.2 84.5 83.7 82.3 82.5	5703
155/01E-16 0015	451.5	1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 8-01-70 9-01-70	59.9 59.7 59.6 59.6 59.6 59.6 59.7 60.0 60.3 60.4	390.1 390.3 390.3 390.4 390.3 390.0 389.7 389.4	5420	175/01#-194015	91.0	10-06-69 11-03-69 12-03-69 1-02-70 2-03-70 3-03-70 4-00-70 5-01-70 6-01-70 7-01-70	11.0 11.3 11.5 11.7 11.7 7.1 8.7 9.5 10.3 10.9	80.0 79.7 79.5 79.3 79.3 83.9 82.3 81.5 80.7	5703
		11-01-69 12-01-70 2-01-70 3-01-70 3-01-70 5-01-70 6-01-70 7-01-70 9-01-70	60.9 60.3 60.4 60.8 61.1 61.2 61.4 61.5 61.7	391.1 391.0 391.2 390.7 390.7 390.3 390.1 390.0 389.8 389.6		175/01w-20E015	99.7	8-03-70 9-01-70 10-06-69 11-03-69 2-03-70 3-03-70 4-00-70 5-01-70 6-01-70 7-01-70 8-03-70	12.5 11.9 14.5 14.7 14.6 10.2 10.4 11.4 12.1 13.0 13.4	78.5 79.1 85.2 85.0 85.1 89.3 88.3 87.6 86.3	5703
155/01E-16C025	440.0 448.5	10+01-69 11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 8-01-70 9-01-70	53.8 54.1 54.6 54.9 55.5 55.7 55.7 56.2 56.3	386.2 385.7 385.4 385.4 384.5 384.5 384.3 384.1 383.7 383.6	5420	175/01w=30E015	71.6	9-01-70 10-06-69 11-03-69 12-03-69 1-02-70 2-03-70 3-03-70 4-00-70 5-01-70 6-01-70 8-03-70 9-01-70	5.3 5.5 4.9 4.6 4.2 3.4 3.7 4.4 4.9 5.7	66.3 66.1 66.7 67.0 67.4 68.2 68.4 67.9 67.2 66.7	5703
13370121190033	440.5	11-01-69 12-11-69 1-61-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 9-01-70	59.6 59.6 60.1 60.3 60.6 60.7 60.9 61.0 61.3	388.8 388.7 388.4 388.2 388.2 381.9 381.8 387.7 381.5 387.5	3920	175/01#-30F015	80.1	12-03-69 1-02-70 2-03-70 3-03-70 4-00-70 5-01-70 6-01-70 8-03-70 9-01-70	9.3 8.0 7.8 6.1 7.4 7.6 8.0 8.7 ORY	65.4 70.8 72.1 72.3 74.0 72.7 72.5 72.1 71.4	5703
.55/01E-1⊚CU&S	445.0	10-01-69 11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 3-01-70 6-01-70 6-01-70 9-01-70	59.1 59.1 59.3 59.5 59.5 59.6 60.2 60.2 60.3 60.8	385.9 385.9 385.5 385.4 385.4 385.0 384.8 384.7 384.5 384.5	5420	175/02w-25P045	55.0	10-06-69 11-03-69 12-03-69 1-02-70 2-03-70 3-03-70 4-00-70 5-01-70 6-01-70 7-01-70 8-03-70 9-01-70	6.0 6.1 5.9 5.5 5.5 5.2 4.7 5.1 5.8 6.0	49.0 48.9 49.1 49.5 49.5 50.5 50.3 49.9 49.5 49.5	5703
55/01E-10EUIS	435.0	10-01-69 11-01-69 12-01-69 1-01-70 2-01-70 3-01-70 4-01-70 5-01-70 6-01-70 7-01-70 9-01-70	54.4 54.4 55.7 55.7 55.1 56.9 57.1 57.3	381.0 380.6 380.1 374.7 374.3 378.9 378.4 377.7 377.7	5420		E SWEETWA	10-06-69 11-03-69 12-03-69 1-02-70 2-03-70 3-03-70 4-00-70 5-01-70	10.4 ORY DRY ORY ORY ORY ORY ORY	2-09 2-09 403.9	
55/01E-1/H065	434.4	10-29-69 3-31-70	57.4 57.9	377 • 0 376 • 6	5016	165/01E-310035	325.8	7-01-70 8-03-70 9-01-70 10-06-69 11-03-69 1-02-70 2-03-70 3-03-70	0RY 0RY 0RY 5.2 5.4 5.6 5.6 5.7	320.6 320.4 320.2 320.2 320.1 320.2	5703

GROUND WATER LEVELS AT WELLS

				SOL	THERN	CALIFORNIA					
STATE WELL NUMBER	GROUND SURFACE ELEVATION IN FEET	DATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLY- ING DATA	STATE WELL NUMBER	GROUNO SURFACE ELEVATION IN FEET	OATE	GROUND SURFACE TO WATER SURFACE IN FEET	WATER SURFACE ELEVATION IN FEET	AGENCY SUPPLYING DATA
SWELTWATER NIOUL JAMAC	MYDRO UN E 5#EET«A HA HYDRO	IT TEH HYORO S SUBAREA	SURUN1T	Z-09.00 Z-09 Z-09	9.80	DIAY MATO	UNIT	IUNIT		Z=10.00 Z=10	0.00
165/01E-31003S	325.8	6-00-70 5-01-70 6-01-70 7-01-70 8-03-70 9-01-70	5.2 5.2 5.4 5.8 6.3 6.6	320.6 320.6 320.6 320.0 314.5 314.2	5703	185/02#-22F015	40.0	10-29-69 3-31-70	27.9 28.2	12.1	5010
175/01w-01002S	295.6	10-06-69 11-03-69 12-03-69 1-02-70 2-03-70 3-03-70 6-01-70 6-01-70 6-01-70 6-01-70 6-01-70 6-01-70	5.4 5.1 5.1 4.8 5.2 5.1 5.3 6.5 5.6	290.2 290.1 290.5 290.5 290.8 240.4 240.3 240.3 240.3	5703						

TABLE C - 2

GROUND WATER REPLENISHMENT IN SOUTHERN CALIFORNIA DURING THE 1969-70 WATER YEAR

Areal		Agency* conducting	Source						Amount :	pread, in	icre-teet	T			_	_
code number	Project	spreading operation	recharge water	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Tota
-03.A1	El Rio	L #CE	Local	3,715	4,687	4,074	3,883	2,427	309	4,639	2,823	2,799	3,095	796	0	33,24
	Sationy	1 WCD	Local	4,045	2,151	2,000	3,907	3,175	4,924	145	993	3,164	3,255	1,160	134	29.05
	Piru	f #CE	1,ocal	2,141	0	0	0	104	0 32	2,198	1,548	2,302	2,558	610	12	11,47
-05.12	Don inguez	LACECE	Local	0 3	4 10	I 7	11 54	15 33	32	5	8	0	0	0	0	15
05.A2	Walteria	LACECU LACECU	Local Imported	3.061	2.713	2,838	2,272	1,141	2,378	2,002	2,406	2,459	2,751	2,848	2,593	29,46
-05.A2 -05.A5	West Const Basin Barrier Rio Bondo Combined	LACECD	Local	1,380	2,941	1,413	2,668	4,992	5,721	1,127	1,097	936	844	835	717	24.67
-00.40	Mio Dolldo Chimana	Lines	Reclaimed	972	1,635	1,498	1,503	1,224	957	970	1,135	1,027	559	889	1,105	13,47
			Imported	0	4,550	5,850	3,810	4,450	3,500	1,950	0	0	0	0	1,690	25,80
-05.A5	San Gabriel Spreading	LACECE	Local	2,226	3,790	2,450	3,590	3,550	4,822	1,712	1,180	1,255	1,318	1,370	984	28,24
	Grounds		Reclaimed	713	0	0	0	0	324	309	255	275	853	580	376	3,68
			Imported	2,240	3,810	3,660	1,730	2,280	324	2,300	3,150	4,380	4,060	4,410	2,820	35, 16
	Branford	LACECD	Local	959	131 696	1,051	81 842	227 666	228 799	785	1.230	1,077	996	855	1,065	72 11,02
	Beadworks, Los Angeles River	LAL W&P	Local			0	0 0 0 0	0	2.152	228	0	0	0	0	0	2.38
-05,B1	Big Tujunga	LAD W&P	Local	0	0	0	0	0	2,152	228	0	0	0	0	0	2,38
-05.B1	Pacoima	LACECD	Imported Local	0	0	0	102	463	294	0	0	7	711	0	0	1.57
	Hansen	LACECD	Local	1.770	1.519	1,434	1,387	1.212	3,218	743	644	0	0	0	0	11,91
	Lopez	LACECD	Local	0	0	0	0	0	0	0	0	0	0	0	0	
~05.C1	Eaton Spreading Grounds	LACECE	Local	0	0	()	0	0	483	0	0	0	0	0	0	48
L =05,€1	Arrayo Seco	LACECD	Local	0	0	0	26	62	105	0	0	0	0	0	0	19
L -05,C3	Santa Anita	LACECD	Local	0	79	237	218	122	345	169	116	128	29	72	0	1.41
-05,C3	Sterra Madre	CSMND	Local	0	0	0	0	8	61	34	6	0	0	0	0	10
L-05.E1	Ben Lomond	LAC FCL	Local	748	673	539	538	644	884	831	700	267 0	0	8	80	5.91
L -05.D1	Big Dalton	LACECE	Local	0	122 55	0	- 0 - 40	100 170	340 30	1	0	0	0	0	0	56 29
-05.£1 -05.£1	Buena Vista Citrus	LACFCD LACFCD	Local Local	0	0	0	40	0	.30	0	0	0	0	0	0	441
C=05.D1	Faton Spreading Basin	LACECD	Local	0	0	0	42	199	99	0	0	0	0	0	0	30
L=05.E1	Irwindale	LACECE	Local	0	0	0	0	34	428	28	0	0	0	0	0	44
	Little Dalton	LACECE	Local	0	0	0	0	49	171	0	0	0	0	0	0	2:
-05.D1	Peck Road	LACECD	Local	162	352	51	202	1,942	549	432	224	22	15	46	45	4,0
-05.D1	Forbes	LACECD	Local	0	0	0	0	0	0	0	0	0	0	0	0	
_05.DI	San Dimas Canyon	LACECE	Local	400	93	209	61	383	594	189	250	195	107	61	62	2,60
_U5_D1	Santa Fe	LACECD	Local	0	0	0	0	0	8,043	353	0	0	0	0	0	8,39
05.L1	Sawpit	LACECE	Local	0	0	0	35	211	313	103	107	0	0	0	0	76
-05.D1 -05,D3	Walnut Eastside Mouth Canyon Basin	LACFCD SGRSC	Local Local	275 1,697	137 2,654	97 2,951	68 1,789	94 1,534	44 2,649	118 2,247	131 1,848	56 834	27 337	19 651	54 531	1,12
L =05_E3	San Gabriel River**	CANC	Imported	504		557		1,576		1,947		1.741		974		7,2
L =05,E3	Live Oak	LACECD	Local	0	0	0	0	0	0	0	0	0	0	0.14	0	,
U-05.F1	Alamitos Barrier	LACECD	Imported	478	441	420	412	302	102	318	394	404	417	435	359	4,45
L-05.F1	Carbon Creek System	OCECD	Local	0	370	0	186	253	236	0	0	0	0	0	0	1,04
			Imported	2,940	3,010	2,280	1,150	2,120	2,840	1,960	0	0	0	0	2,650	18,95
L -05,F1	Crill Memorial Pit	OCAD	Imported	6,566	4.722	3,813	3,241	3,201	3,373	3,336	3,534	43	0	0	328	32,15
	lrvine	0 (# 0	Imported	0	0	0	0	0	0	0	0	0	0	0	0	
Y 01.A1	Santa Ana River	OCAL	Imported	310	300	595	620	560	620	600	250	383	282	550	2,207	7,27
Y=01,A3 Y=01.B1	Batavia-Fletcher	SAVIC EWC	Local	0	0	0	0	0	0	0	0	0	0	0	0	
Y=01.B1	Day Canyon Day Creek	SECECD	Local	U	0	0	0	0	56	104	84	0	()	0	0	1.9
-01.RI	Eighth Street	SECECD	Local													1,5
	Linden	SHCFCD	Local	Mare	thle v	alnes	not nu	a i La h L								~
1-01.P1	Montelair	SBCFCD	Local	9 11 11	r Hiy V	91962	not av	aitabi								2
i-01,B1	San Sevaine	SECECE	Local													1
Y-01,B3	City of Ponona	CDWD	Local	5	26	13	17	13	144	2	3	11	60	14	6	3
Y-01,B4	19th St. & Cucamonga	SAWC	Local	28	379	74	328	358	718	334	27	65	16	18	21	2,3
i-01,B5	Arlington Gravel Pits	RCFC & WCL		0	0	5	6	6	31	30	31	84	87	236	301	81
Y=01,C1	Mayhew Wash	J # €	Local	0	0	22	73	62	97	0	0	0	0	0	0	25
Y 01,C4 Y-01,C4	Indian Creek	3 # (.	Local	0	0	6	28	31	62	0	0	0	0	0	0	12
1-01.C4 1-01.C4	Horsethief Creek Cow Creek	I # C	Local	0	0	23	5	14	21	0	0	0	0	0	0	6
01.E2	City Creek	SECECE	Local	0	0	U	U	3	15	4	(1	0	0	0	0	:
	Devil Canyon	SEC FCD	Local													1.7
-01.1-2	Harrison Canyon	SHCFCL	Local													4,1
	Macy Street	SECECT	Local	Man	thl	21	not av									
	Patton	SECFUL	Local		1111)	arues	not av	attant	e							
-01.F2	29th Street	SECECE	Local													
1-01.E2	Waterman & Fast Twin Creek	SECECI	Local													2,77
-01.E3	Santa Ana River	SP\ II(1	Local	1,222	2.150	944	1,315	1,125	3,354	190	30	0	0	0	0	10,33
	Mill Creek (Lower)	SRVWCI	Local	303	631	107	528	371	1,230	52	0	0	0	0	0	3,22
	Lytle Creek	FUW(Local	114	110	89	44	39	111	1	0	0	0	0	0	50
	Little San Gorgonio Bautista Creek	RCFC & WCT		0 (n a	0	to me	27	32	85	37	2	0	0	0	0	18
Y=01.B1	San Jacinto	FMW(Local	0	0.16	10 111	easure O	0	0							

^{*}Abbrevation of openess conductant superading operations are presented to alphabetical order: CAW, Caifornia-American Water Company, CPWD, City of Pomona Water Expartment; CSWRC, City of Sorno Walter Water Company, CPWD, City of Pomona Water Expartment; CSWRC, City of Sorno Water Water Company, CPWD, City of Pomona Water Company, CPWD, CPWD

Appendix D

SURFACE WATER QUALITY



Appendix D SURFACE WATER QUALITY

This appendix presents surface water quality data collected during the period from October 1, 1969, through September 30, 1970. The data were collected from 80 stream and lake sampling stations in Southern California in cooperation with other state, local and federal agencies.

These stations are listed in Table D-1 and the locations of the stations are shown in Figure D-1 through D-6. Water quality sampling stations have been identified by an eight-digit number, i.e., Z-6-1300.00. The first digit designates the area in which the station is located. The second digit designates river basin or valley floor. The third digit designates the particular stream or reach of stream in the river basin; the next five digits are numbers assigned to the particular station. Station numbers have been assigned according to the Department of Water Resources Bulletin No. 157, "Index of Stream Gaging Stations In and Adjacent to California, 1970." At the time of field sampling, dissolved oxygen, pH, and water temperature are determined; an estimate of the flow is made: and the gage height and time are noted. Comments on local conditions are noted in field books which are available in the files of the Department of Water Resources, Southern District.

The mineral constituents were determined in accordance with methods described in "Standard Methods for the Examination of Water and Waste Water", prepared and published jointly by the American Public Health Association, American Water Works Association, and Water Pollution Control Federation, 12th Edition, 1965. In some cases, the methods used were those presented in the U. S. Geological Survey Water Paper 1454, "Methods for Collection and Analysis of Water Samples", 1960.

SURFACE WATER SAMPLING STATIONS CENTRAL COASTAL AREA

D-6-3050.00	Cuyama River Near Garey
D-8-1440.00	Santa Ynez River Near Solvang
D-8-1565.00	Lake Cachuma Near Santa Ynez

LOCATION OF SURFACE WATER SAMPLING STATIONS

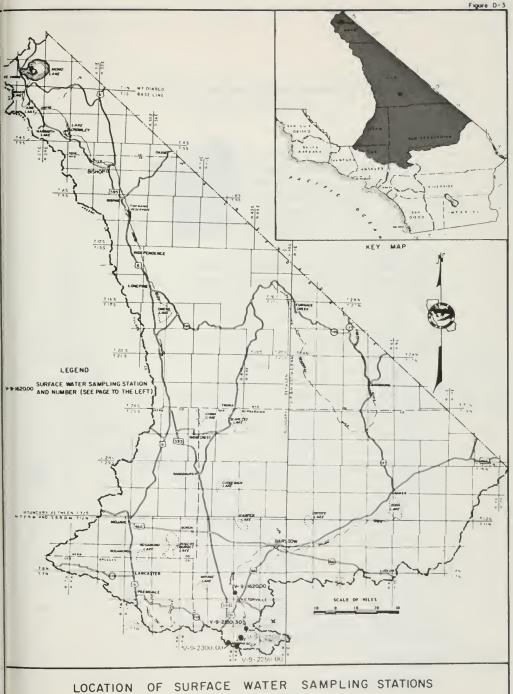
CENTRAL COASTAL AREA

SURFACE WATER SAMPLING STATIONS LOS ANGELES AREA

Z-1-1100.00	Ventura River Near Ventura
Z-1-5500.00	Matilija Creek Below Dam
Z-2-1250.00	Saticoy Diversion Near Saticoy
Z-2-1300.00	Santa Paula Creek Near Santa Paula
Z-2-1360.10	Santa Clara River Near Santa Paula
Z-2-1480.00	Hopper Creek Near Piru
Z-2-2150.00	Sespe Creek Near Fillmore
Z-2-3240.00	Piru Creek Below Santa Felicia Dam
Z-2-3375.00	Piru Lake Near Piru
Z-2-3480.00	Piru Creek Above Piru Lake
Z-3-1135.00	Santa Clara River At Los Angeles—Ventura County Line
Z-6-1100.00	Los Angeles River At Pacific Coast Highway
Z-6-1300.00	Los Angeles River At Figueroa Street
Z-6-1850.05	Los Angeles Aqueduct Near San Fernando
Z-6-9780.00	Rio Hondo Above Spreading Grounds
Z-7-1100.90	San Gabriel River At Whittier Narrows
Z-7-1927.10	San Gabriel River At Azusa Powerhouse
Z-7-5100.00	Rio Hondo At Whittier Narrows
Z-7-6150.00	Mission Creek At Whittier Narrows
W-2-1985.05	Colorado River Aqueduct Upper Feeder At La Verne

SURFACE WATER SAMPLING STATIONS SOUTH LAHONTAN AREA

V-9-1620.00	Mojave River Near Victorville
V-9-2150.30	Mojave River At The Forks
V-9-2200.00	Mojave River West Fork Below Cedar Springs
V-9-2250.00	Mojave River East Fork Of The West Fork
V-9-2300.00	Mojave River West Fork Above Cedar Springs



LOCATION OF SURFACE WATER SAMPLING STATIONS
SOUTH LAHONTAN AREA

SURFACE WATER SAMPLING STATIONS COLORADO RIVER BASIN

W-2-1530.00	Colorado River Near Topock
W-2-1700.00	Havasu Lake Near Parker Dam
W-2-1775.10	Colorado River Below Parker Dam
W-2-1960.00	Colorado River Aqueduct At Colorado River Intake
	(Lake Havasu)
W-2-1975.00	Colorado River Indian Reservation Main Canal Near Parker
W-3-1070.00	Whitewater River Near Mecca
W-3-1450.00	Whitewater River Near Whitewater
W-5-1600.70	Salton Sea At Salton Sea State Park
W-7-1400.00	Colorado River Below Cibola Valley
W-7-1600.00	Colorado River At Imperial Dam
W-7-1695.00	Colorado River Below Yuma Main Canal Wasteway
W-7-1800.00	Colorado River North of the International Boundary Near Andrade
W-7-1870.05	Colorado River Near Blythe
W-7-1905.00	Palo Verde Canal Near Blythe
W-7-1929.00	All American Canal Above Pilot Knob Wasteway
W-9-1100.00	New River Near Westmorland
W-9-1800.00	New River At International Boundary
W-9-2020.00	Alamo River At International Boundary
W-9-2025.00	Alamo River North Of The International Boundary
W-9-2100.00	Alamo River Near Calipatria
	and the state of t
W-9-2205.10	Rose Drain At The Alamo River
W-9-2250.10	Central Drain At The Alamo River



LOCATION OF SURFACE WATER SAMPLING STATIONS
COLORADO RIVER BASIN

SURFACE WATER SAMPLING STATIONS SANTA ANA AREA

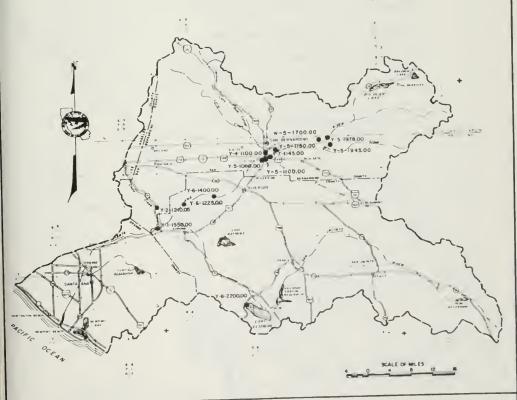
Y-1-1550.00	Santa Ana River Below Prado Dam
Y-2-1210.05	Chino Creek Near Chino
Y-4-1100.00	Warm Creek Near Colton
Y-5-1080.00	Santa Ana River At Colton
Y-5-1100.00	Santa Ana River At E Street Bridge
Y-5-1700.00	Santa Ana River Near Mentone
Y-5-1945.00	Santa Ana River Spreading Diversion Near Mentone
Y-5-1978.00	Santa Ana River No. 1 Tailrace Near Mentone
Y-6-1225.00	Santa Ana River Near Norco
Y-6-1400.00	Santa Ana River Near Arlington
Y-7-1145.00	San Timoteo Creek at Waterman Avenue Near San Bernardino
Y-8-2200.00	Lake Elsinore At State Park

LEGEND

● Y-5-197800 SURFACE WATER SAMPLING STATION AND NUMBER (SEE PAGE TO THE LEFT)



KEY MAP



LOCATION OF SURFACE WATER SAMPLING STATIONS SANTA ANA AREA

SURFACE WATER SAMPLING STATIONS SAN DIEGO AREA

X-2-1350.00	Santa Margarita River Near Fallbrook
X-4-1200.00	San Dieguito River At Lake Hodges
X-4-2500.00	Santa Ysabel Creek At Sutherland Dam
X-4-3400.05	Escondido Creek Near Harmony Grove
X-5-1160.00	Alvarado Canyon At Murray Dam
X-5-1230.30	San Diego River At Old Mission Dam
X-5-1320.00	San Vicente Creek At San Vicente Dam
X-5-1520.00	San Diego River At El Capitan Dam
X-5-1990.10	Alvarado Filtration Plant Below Murray Reservoir
X-5-6200.10	Miramar Reservoir Near Miramar
X-5-6990.10	Miramar Filtration Plant Below Miramar
X-7-1300.00	Otay River At Savage Dam (Lower Otay Reservoir)
X-7-1320.10	Otay River At Upper Otay Reservoir
X-7-1990.10	Lower Otay Filtration Plant Below Lower Otay Reservoir
X-8-2210.00	Cottonwood Creek At Barrett Dam
X-8-2430.00	Cottonwood Creek At Morena Dam
1-0-2430.00	Cottonwood Creek At Morena Dalli

 $\label{eq:table} \mbox{TABLE} \quad \mbox{D} = 1$ $\mbox{sampling station data and index, southern california}$

Station	Station number	Location*	Beginning of record	Frequency of sampling	Analyses on page
Alamo River At International Boundary North of the International Boundary	W-9-2020.00 W-9-2025.00	17S. 16E-18F	February 1951	Quarterly	341, 356 341 341, 356
Near Calipatria All American Canal	W-9-2100.00	11\$/13E-22G	March 1951	Quarterly	541, 550
Above Pilot Knob Wasteway	W-7-1929.00	16\$/21E-24K	May 1953	Quarterly	340, 356
Alvarado Canyon At Murray Dam	x-5-1160.00	16S/02W-13E	March 1952	Three/Year	347
Alvarado Filtration Plant Below Murray Reservoir	x-5-1990.10	165/02W-13F	May 1969	M-Composite	348
Central Drain At The Alamo River	W-9-2250.10	15S/15E-20L	March 1969	Quarterly	342, 351, 356
Chino Creek Near Chino	Y-2-1210.05	035/08W-36R	April 1952	Quarterly	343, 356
Colorado River Aqueduct At Colorado River Intake (Lake Havasu)	W-2-1960.00	03N/27E-28	November 1953	Monthly	336, 337
Upper Feeder At La Verne	W-2-1985.05	015/09W06	April 1951	M-Composite	337
Colorado River Near Topock Below Cibola Valley	W-2-1530.00 W-7-1400.00	07N/24E-08	April 1951	Semiannually	336, 355 338
Below Parker Dam Indian Reservation Main Canal Near Parker	W-2-1775.10 W-2-1975.00	02N/27E-16	April 1951	Semiannually	336, 355 337
At Imperial Dam Below Yuma Main Canal Wasteway North of The International Boundary Near Andrade	W-7-1600.00 W-7-1695.00 W-7-1800.00	15\$/24E09 16\$/23E26	March 1969 January 1967	Quarterly Quarterly	338, 339, 351, 355 339, 351, 355 339, 340
Near Blythe	W-7-1870.05	07S/23E-02	May 1953	Monthly	340, 355
Cottonwood Creek At Barrett Dam At Morena Dam	X-8-2210.00 X-8-2430.00	185/03E-21H 185/04E-238	November 1950 November 1950	Semiannually Semiannually	349 349
Cuyama River Near Garey	D-6-3050,00	10N/32W-18M	October 1958	Quarterly	326, 354
Escondido Creek Near Harmony Grove	X-4-3400.05	125/02W-30K	March 1951	Quarterly	347, 352, 357
Havasu Lake Near Parker Dam	W-2-1975.00				336
Hopper Creek Near Piru	Z-2-1480,00	03N/18W	January 1969	Quarterly	328

TABLE D-1

SAMPLING STATION DATA AND INDEX, SOUTHERN CALIFORNIA (Continued)

Station	Station number	Location*	Beginning of record	Frequency of sampling	Analyses on page	
Lake Cachuma						
Near Santa Ynez	D-8-1564,00	06N 29W-19M	April 1958	Quarterly	326, 354	
Laka Elainara			- Ipril 1030	Quarterly		
Lake Elsinore At State Park	Y-8-2200.00	06S/05W-02J	February 1952		346, 357	
	0 2200,00	003/05W=02J	redruary 1952	Quarterly	340, 337	
Los Angeles Aqueduct Near San Fernando	Z-6-1850.05	03N. 15W-30	April 1951	Monthly	330, 331, 354	
Los Angeles River						
At Pacific Coast Highway	Z-6-1100.00	04S/13W-26	April 1951	Monthly	329, 330, 351, 354	
At Figueroa Street	Z-6-1300.00	01S/13W-15	April 1951	Monthly	330, 351, 354	
Lower Otay Filtration Plant						
Below Lower Otay Reservoir	X-7-1990,10	185/01W-13H	May 1969	M-Composite	349	
Matilija Creek						
Selow Dam	Z-1-5500,00	05N 23W-19P	May 1953	Quarterly	327, 354	
Miramar Reservoir	x-5-6 200.10	140 (00)			240	
Near Wir amar	X=5-6200.10	14S/02W-32H	August 1968	Three, Year	348 348	
Miramar Filtration Plant						
Below Miramar	X-5-6990.10	145/02W-32H	May 1969	M-Composite	348	
Mission Creek						
At Whittier Narrows	Z-7-6150.00	025/11W-06G	April 1951	Monthly	332, 333, 355	
Mojave River						
Near Victorville	V-9-1620.00	06N 04W-29Q	March 1951	Quarterly	334, 355	
At The Forks	V-9-2150.30	03N/03W-18Q	July 1957	Quarterly	334, 355	
West Fork Below Cedar Springs	V-9-2200.00	03N, 04W-32	May 1965	Monthly	334, 355	
East Fork Of The West Fork West Fork Above Cedar Springs	V-9-2250.00 V-9-2300.00	02N/04W-10 02N/05W-02	April 1965 April 1965	Monthly Monthly	334, 335, 355 335, 355	
New River		100 100 100	5 1 - 1051		244 250	
Near Westmorland At International Boundary	W-9-1100.00 W-9-1800.00	12S 13E-19R 17S 14E-14Q	February 1951 April 1951	Quarterly Quarterly	341, 356 341, 356	
	5			44071077	541, 550	
Otay River	X-7-1300.00	18S. 01E-18D	December 1950	Semiannually		
At Savage Dam (Lower Otay Res.) At Upper Otay Reservoir	x-7-1300,00	175, 01W-36H	August 1952	Semiannually	348, 349 349	
Palo Verde Canal	7 4005 00				340	
Near Blythe	W-7-1905.00				340	
Piru Creek					220 254	
Below Santa Felicia Dam Above Piru Lake	Z-2-3240.00 Z-2-3480.00	04N 18W-20 05N 18W-10P	June 1957 October 1955	Monthly Quarterly	328, 354 329	
Above Fild Lake	2-2-3460.00	03147 1844 1701	000001 7555	guorterry	02.0	
Piru Lake						
Near Piru	Z-2-3375.00	05N 18W-10P	May 1955	Quarterly	328, 329	
Rio Hondo						
Above Spreading Grounds	Z-6-9780.00	025. 12W-12B	May 1963	Monthly	331, 354	
At Whittier Narrows	z-7-5100.00	02S, 11W-068	April 1951	Monthly	332, 351, 355	
Rose Drain					2.0	
At The Alamo River	W-9-2205.10	14S/15E-07C	March 1969	Quarterly	342, 351, 356	

 $\label{eq:table} \begin{tabular}{ll} TABLE & D-1 \\ \hline SAMPLING STATION DATA AND INDEX, SOUTHERN CALIFORNIA \\ (Continued) \\ \hline \end{tabular}$

Station	Station number	Location*	Beginning of record	Frequency of sampling	Analyses on page
Salton Sea At Salton Sea State Park	W-5-1600.70	085/10E-02L	March 1955	Quarterly	338, 355
San Diego River At Old Mission Dam At El Capitan Dam	X-5-1230.30 X-5-1520.00	15S/02W-25F 15S/02E-07H	April 1951 April 1958	Quarterly Quarterly	347, 348, 352, 357 348
San Dieguito River At Lake Hodges	x-4-1200.00	13S/03W-18F	December 1946	Annually	347
San Gabriel River At Whittier Narrows At Azusa Powerhouse	Z-7-1100.90 Z-7-1927.10	025/11W-05K 01N/10W-22J	April 1950 March 1957	Monthly Monthly	331, 354 331, 332 354, 355
San Timoteo Creek At Waterman Ave. Near San Bernardino	Y-7-1145.00	01\$/04W-23N	March 1954	Quarterly	346, 357
San Vicente Creek At 5an Vicente Dam	X-5-1320.00	145/01E-31E	March 1948	Quarterly	348
Santa Ana River Below Prado Dam At Colton No. 1 Tapirace Near Mentone At "E" Street Bridge Near Mentone Spreading Diversion Near Mentone Near Arlington Near Norco	Y-1-1550.00 Y-5-1080.00 Y-5-1978.00 Y-5-1100.00 Y-5-1700.00 Y-5-1945.00 Y-6-1400.00 Y-6-1225.00	035/07W-29E 015/04W-28C 015/04W-04P 015/04W-22M 025/06W-25L 03S/07W-01A	April 1951 March 1964 April 1951 January 1939 January 1951 April 1951	Monthly Monthly Semiannually Monthly Quarterly	343, 351, 356 343, 344, 356 344, 345, 356 344, 356 344 344, 357 345, 346, 351 345, 346, 351
Santa Clara River Near Santa Paula At L.AVentura county line	Z-2-1360.10 Z-3-1135.00	03N '21W-12P 04N/17W-30K	April 1951 April 1951	Quarterly Annually	327, 328, 354 329, 354
Santa Margarita River Near Fallbrook	X-2-1350,00	095/04W14H	February 1951	Quarterly	347, 357
Santa Paula Creek Near Santa Paula	Z-2-1300,00	04N/21W-27N	June 1957	Quarterly	327, 354
Santa Ynez River Near Solvang	D-8-1440,00	06 N/31W-21R	April 1951	Quarterly	326, 354
Santa Ysabel Creek At Sutherland Dam	x-4-2500.00		December 1956	Annually	347
Saticoy Diversion Near Saticoy	Z-2-1250.00		1928	Monthly	327
Sespe Creek Near Filmore	Z-2-2150,00	04N, 20W-12B	June 1957	Quarterly	328, 354
Ventura River Near Ventura	Z-1-1100.00	03N 23W08F	May 1951	Quarterly	327, 354
Warm Creek Near Colton	Y-4-1100.00	015/04W-21L	April 1951	Quarterly	343, 356
Whitewater River Near Mecca Near Whitewater	W-3-1070.00 W-3-1450.00	075/09E-30R 035/03E-028	July 1957 February 1951	Quarterly Quarterly	337, 338, 355 338, 355

^{*}Township, range, section and 40-acre tract number; referred to 5an Bernardino Base and Meridian

TABLE D-2 MINERAL ANALYSES OF SURFACE WATER

An explanation of column headings follows:

GH - The instantaneous gage height in feet above an established datum.

- The instantaneous discharge in cubic feet per second (cfs). "E" indicates the

value has been estimated.

■ The dissolved oxygen content in milligrams per liter.

SAT - The percent saturation.

LABORATORY

EC - Laboratory determination of the electrical conductance in micromhos at 25° Celsius.

 Field determination of the electrical conductance in micromhos at temperature when sampled.

LABORATORY & FIELD

PH - Measure of acidity or alkalinity pf water; field or laboratory determination.

- Gravimetric determination of total dissolved solids at 180° Celsius (Federal Water Quality Administration analyses at 105° Celsius).

SUM — Total dissolved solids determined by addition of analyzed constituents.

= - Difference between total anions and total cations of over five percent.

TH = Total hardness.

NCH - Non-earbonate hardness.

TIME - Pacific Standard Time on a 24-hour clock.

TEMP - Water temperature in degrees Fahrenheit at the time of field sampling.

The MINERAL CONSTITUENTS are as follows:

В	- Boron	К	- Potassium
CA	- Calcium	MG	- Magnesium
CL	- Chloride	NA	Sodium
СОз	- Carbonate	ХОз	 Nitrate
F	- Fluoride	SIO2	– Silica
HCO:	= Ricarbonate	SO ₄	 Sulfate

The LAB and SAMPLER agency codes are as follows:

1101 - Los Angeles County Flood Control District

1200 - City of Los Angeles Department of Water and Power

4103 - Riverside County Flood Control and Water Conservation District

4412 - The Metropolitan Water District of Southern California

5050 - Department of Water Resources

5056 - Federal Water Quality Administration

5064 - Department of Water Resources, Division of Operations and Maintenance

5091 - California Department of Public Health

5100 - San Bernardino County Flood Control District

5117 - San Luis Chispo County Flood Control and Water Conservation

District

5229 - City of San Diego Water Department

5239 - Long Beach Health Department

5411 - United Water Conservation District

5867 - Fruit Growers Laboratory

5998 - Field Determination by Sampler

TABLE 0-2

MINERAL ANALYSES OF SURFACE WATER

	DATE	LAB SAMPLER	GH 0	OU SAT			OKATURY LELD	М1	NERAL C	0N5T1TU	ENIS IN		IGRAMS IEUUIVA ENT R	PER LENTS EACTANC	PER LI	TER TER LUE	MIL	LIGRAM	5 PER	LITE	н т
	IIME	SAMPLER		341		PH	EC	CA	MG	NA	к	C03	нсоз	504	CL	NQ3	F	8	5102	SUM	
				51	ATION	NUM8	3ER D630	50.00	CUYA	MA RIVE	R NEAR	GAREY									
1	10/21/6 1615	9 5050 5050	3.39 288	7.8 80		7.1 7.5	726	83 4.14 50	28 2.30 28	40 1.74 21	0.08 1	0.00	190 3.11 38	202 4.20 52	26 0.73 9	4.4 0.07 1	0.5	0+17		470 481	
0)1/19/7 1530	0 5050 5050	1.98 7.5			7.9 7.6	1265	129 6.44 45	54 4.44 31	78 3.39 24	0 - 1 0	0.00	285 4•67 33	390 8.12 57	49 1.38 10	1.5	0.7	0+19		909 847	
0	14/15/7 1130	0 5050 5050	3.08 210	11.2	64	8.1	972	100 4.99 47	38 3•12 29	55 2.39 22	0.13 1	0 + 0 0	218 3.57 34	282 5.87 56	35 0.99 9	0.7 0.01 0	0.6	0+19		648 624	
0	7/21/7 1430	0 5050 5050	3.5	5.7 75		8.2	1302	116 5.79 38	62 5.10 34	95 4.13 27	0 • 1 3 1	0.00	222 3.64 24	455 9.47 64	63 1.78 12	0.00	0.8	0430		977 907	
				51.	ATION	NUM8	SER 0814	40.00	SANT	A YNEZ	RIVER N	EAR 50L	VANG								
1	10/21/6 1500	9 5050 5050		10.0	69	8.1 8.3	923	76 3.79 35	57 4.69 44	2.22 21	0.05 0	0.00	262 4.29 41	264 5.50 52	28 0.79 7	0 • 2 0 0 • 0	0.5	0+33		636 608	
0	1/19/7 1415	0 5050 5050		15.8 165	64	8.3	1017	90 4.49 39	58 4.77 41	52 2.26 19	0.05	0.00	311 5.10 44	270 5.62 49	28 0.79 7	0.7 0.01 0	0.4	0427		698 655	
0)4/14/7 1745	0 5050 5050	2.80	12.7		8.2	918	79 3.94 39	51 4.19 41	2.00 20	0.05	0.00	244 4.00 40	264 5.50 54	21 0.59 6	0.00	0.6	0 + 31		627 584	
				ST.	ATION	NUM8	SER 0815	65.00	LAKE	CACHUM	A NEAR	SANTA Y	NE Z								
1		9 5050 5050	44.34	9.6 101	65	8.0	814	90 4.49 47	3.29 35	37 1.61 17	0.08 1	0.00	192 3.15 34	277 5.77 62	0.34 4	0.00	0.5	0+33		546 555	
0	1330	0 5050 5050	43.57	11.9		8.1	846	90 4.49 48	40 3.29 35	36 1.57 17	0.08 1	0.00	203 3.33 35	274 5.70 61	0.34	0.5 0.01 0	0.5	0 6 2 7		579 557	
0)4/14/7 1700	0 5050 5050	49.48	9.9 97	59	8.1	872	92 4.59 48	41 3.37 35	36 1.57 16	3 0.08 1	0.00	207 3.39 36	277 5.77 61	0.31 3	0 • 4 0 • 0 1 0	0.6	0432		588 564	
0)7/21/7 1245	0 5050 5050	45.08	10.0	76	8.1	821	80 3.99 42	45 3.70 39	40 1.74 18	0.08 1	0.00	167 2.74 29	298 6•20 66	15 0.42 4	0.5 0.01 0	0.6	0+33		595 565	

MINERAL ANALYSES OF SURFACE WATER

	SOUTHERN CALIFORNIA																				
	DATE TIME 5	LAG AMPLER	GH Q	00 5AT	TEMP	FII PH	KATORY ELD EC	M11	NERAL CO	JNST I TUE	ENTS IN	MILLI MILLI PERCE CO3	GRAMS EQUIVA INT R HCO3	PER LENTS P EACTANCE 504	EH LIT VAL	ER	MILL F	. IGMANS	PEH	LITE TOS SUM	TH NCH
STATION NUMBER ZII100.00 VENTUNA HIVEN NEAN VENTURA												,									
	10/21/69	5050 5050	3.69 2.5	13.9	61	7.9 7.7	1032	124 6.19 53	35 2.88 24	60 2.61 22	20.05	0.00	274 4.49 39	253 5.27 46	52 1.47 13	19.6 0.32 3	0.6	0 + 4 5		683	454 229
	01/19/70	5050 5050	4.06 15.0	10.6	59	8.0 7.9	1061	127 6.34 54	34 2.80 24	56 2.44 21	0.05	0.00	292 4.78 41	250 5.20 45	1.30 11	18.7	0.6	0.40		704 619	457 217
	04/14/70 1430	5050 5050	3.68	12.3	67	7.9 7.9	1067	123 6.14 52	36 2.96 25	2.57 22	0.05	0.00	279 4.57 40	264 5.50 47	45 1.27 11	13.7	0.6	0.45		700 681	455 226
	07/21/70 0915	5050 5050	3.22	46	70	7.8 7.5	1007	106 5.29 47	3.12 28	2.70 24	0.05	0.00	240 3.93 35	268 5.58 50	50 1.41 13	9.5 0.15 1	0.6	0.51		718 655	421 224
				STA	NOITA	NUMBI	ER 21550	0.00	MATIL	.IJA CHE	EEK BELO	DW DAM									
	10/21/69	5050 5050	2.17	10.0	65	7.8 8.0	876	105 5.24 53	29 2.38 24	52 2.26 23	0.08 1	0.00	203 3.33 34	266 5.54 56	34 0.96 10	0.0	0.9	1 • 0 0		584 591	381 215
	01/19/70	5050 5050	0.5	10.7	59	7.8 8.1	931	111 5.54 55	31 2.55 25	2.00 20	0.05	0.00	198 3.24 32	302 6.29 62	23 0.65 6	0.00	0.7	0 + 66		652 614	405
	04/14/70 1515	5050 5050	14.0	9.2 98	66	7.9 8.1	894 	105 5.24 54	31 2.55 26	41 1.78 18	0.05	0.00	186 3.05 32	288 6.00 63	17 0.48 5	0.0	0.8	0.59		607 577	390 237
	07/21/70 1000	5050 5050	6.6	99	72	8.0 7.9	866	91 4.54 47	35 2.88 30	2.13	0.08 1	0.00	168 2.75 29	284 5.91 62	30 0.85 9	0.0	0.8	0.74		619 577	371 233
				514	4T10N	NUMB	ER 22129	0.00	SATIO	COY DIVE	ERSION P	NEAR SAT	LICOA								
	12/19/69 1530	5867 5411	2.78 46.0			7.8	1528	169 8.43 46	57 4.69 26	120 5.22 28		0.00	302 4.95 27	547 11.39 62	60 1.69 9	14.0	0.8	5640		1116	657 409
	03/05/70 1600	5867	3 000 €			7.9	953	116 5.79 54	2.30	61 2.65 25		0.00	3.16 29	326 6.79 63	26 0.73 7	9.0 0.14 1	0.6	0 + 36		759 662	405 247
-	07/09/70 1500	5411	==			e.0 	1450	139 6.94 43	60 4.93 30	4.31 27		0.00	267 4.38 27	513 10.68 65	1.30	0.0	0.9	0.61		1124	594 375
	09/15/70 0930	5867 5411				7.9	1629	0.10	5.02 27	128 5.57 30		0.00	257 4.21 23	593 12.35 67	65 1.63 10	0.13 1	0.9	0+92		1276	450
				514	ATION	NUMB	LR Z2130	00.00	SANTA	PAULA	CHEEK !	NEAR SAP	NTA PAU	LA							
	10/20/69	5050 5050	3.32 5.0	9+0	64	8.0	882	106 5.29 52	2.30	56 2.44 24	0.05	0.00	272 4.46 45	225 4.68 47	29 0.82 8	2.0 0.03 0	0.6	0 + 22		581 583	360 157
	12/18/69	5411	3.75 10.0 3.57	8.9		7.8	930 935	102 5.09	25 2.05	2.52		0.00	241 3.95 253	222 4.62 247	33 0.93 31	1.8	0.5	0 • 28		617	358 160 362
	01/20/70 1430	5050	6.5	94	65	8.2	663	5.34	2.30	2.52	0.05	0.00	4.15	5.14 50	0.87	0.03	0.5	0+15		513	362 175
	03/05/70 0915 04/15/70	5411	120 €	9.5	69	6.1	789	4.14 86 4.29	25	1.52	2	0.00	2.69	212	0.53 24 0.68	0.4	0.6	0+19		520	1+7 318 151
	1500	5050	3.61			7.9	932	51 99	24	66	1	0	39 264 4.33	52 218 4.54	e 43	0.0	0.6	0 • 31		716 583	346 129
	0930	5050	3.90	10.2	77	8.0	639	4.94 50 75	20	30 70	2	0	188	234	12	0.3	0.6	0+33		578 545	307
	1030	5050	2.7	122		8.1	992	3.74	2.38	3.04 33 73	0.05	0.00	3.08	4.67 53 230	1.16	0.00	0.6	0 • • 1		739	366 153
	1245	5411		67	AT TON	MOME	 ER Z2130	4.94	2.30 5ANT	3.17	RIVER	0.00	4.26 NTA PAU	4.79 LA	1.35					••	153
	10/21/69	5050 5050	200 E	10.4	59	8.0	1199	141	48 3.95 27	75 3.26 23	0.10	0.00	259 4.24 30	429 8.93 63	30 0.85 6	7.1	0.9	0 + 6 2		867 863	550 337
	12/18/69	5867 5411	40 E			8.0	1582	187 9.33 50	51 4.19 22	118 5.13 27		0.00	299 4.90 27	552 11.49 63	57 1.61 9	18.0	0.0	1.00		1262	677 432

MINERAL ANALYSES OF SURFACE WATER

DATE LAB. GRI DATE PROBLEM CONSTITUENTS IN MILLIONARY PER LINE STATES AND PARTY. STATION NUMBER ZEIDSOLD STATION NUMBER																	
STATION NUMBER: Z21300110 SANTA CLAWA MIVEN NUMBER SANTA PAULA:		ALUE	PER L	LENTS EACTANC	LEUUIVAI	M1LL PERC					ELO	F 1	TEMP				
01/22/17 0560				LA	NTA PAUL	NEAR SA	RIVER	A CLAKA		360.10			ATION	51			
03/04/70 5867	1			11.16	4.57	0.00	0.13	4.52	4.85	161	1511	8.1		9.4		5050 5050	01/20/70
0.11/17/19 5867	q	0.06	0.59	5.41	3.11	0.00		2.52	1.69	4.79	861	8.0				5867 5411	03/06/70 0815
1722 1705 3611 120	q	0.14	1.16	9.53	4.33	0.00	0.10	97 4.22	49	140		8.0	68		200 E	5050 5050	04/15/70 1545
07/22/70 5050	O			492 10.24	254 4.16	0.00		91	56 4.60	141	1356	7.9			120		
09/15/70 5867 7.V 1576 1655 57 108 0 270 7126 155 0.6 1.5 0.6 1.5 0.7 1215 5411 1.0 1576 1655 5.5 1.0 1.0 0.6 0.7 1215 5411 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	J	0.12	0.90	10.10	3.49	0.00	0.13	83 3.61	4.44	6.74			76			5050 5050	07/22/70
12/17/00 5867 2	0	13.0	48	591 12.30	279	0.00		108	67 5.51	165 8.23	1578	7.9				5867 5411	09/15/70 1215
12/17/89 5867 7.V 1804 1688 82 163 0.00 5.00 15.99 1.9		•	ŕ		23		K NEAR				SER 221	I NUMB	ATION	51			
1530 5867 40.0 6.34 3.21 2.57 0.00 3.21 8.33 0.39	q									166	1804	7.9			2 E	5867 5867	12/17/69
10/20/69 5050 12.55 11.1 63 8.1 986 103 20 76 3 0 170 312 51 0.0 1.4 0.81 1630 5050 12.0 114 6.1 5.14 2.36 3.39 0.08 0.08 2.79 6.89 1.44 0.00 1.4 0.81 1630 5050 12.0 114 6.1 5.14 2.36 3.39 0.08 0.08 2.79 6.89 1.44 0.00 1.43 0.00 12/7/69 5867 12.45 5.09 2.38 3.46 0.00 3.38 7.18 1.32 1.2 11.33 1215 5411 15.5 5.09 2.38 3.46 0.00 3.38 7.18 1.32 1.2 11.33 1215 5411 15.5 5.09 2.38 3.46 0.00 3.38 7.18 1.32 1.2 11.33 1.55 5050 31.0 104 50.3 5.39 2.71 2.83 0.00 0.00 3.00 6.03 0.93 0.00 0.00 0.00 0.00 0.00 0.00 0	0											8.0				5867 5867	03/05/70 1530
1630 5050 12:0 114						1LLMOKE	NEAR F	E CREEK	SESP	150.00	ER 222	NUMB	A I I ON	51/			
1215 5-11 15 E 5.99 2.36 3.48 0.00 3.36 7.18 1.32 01/20/70 5050 12.57 10.7 56 8.0 1011 106 33 65 2 0 183 328 33 0.0 1.3 0.86 155.5 5050 31.0 104 0.3 5.39 2.71 2.83 0.5 0.00 3.00 6.83 0.93 0.00 1.3 0.86 155.5 5050 31.0 104 0.3 5.39 2.71 2.83 0.5 0.00 3.00 6.83 0.93 0.00 0.00 3.00 5.83 0.93 0.00 0.00 3.00 5.83 0.93 0.00 0.00 3.00 5.11 70.0 E 3.84 1.81 1.09 - 0.00 2.52 3.89 0.31 1 0.6 0.24 1. 0.00 5.11 70.0 E 3.84 1.81 1.09 - 0.00 2.52 3.89 0.31 1 0.6 0.24 1. 0.00 5.11 70.0 E 3.84 1.81 1.09 - 0.00 2.52 3.89 0.31 1. 0.70 0.00 1.1 0.72 1. 0.15 5050 0.30 0.30 3.15 6.00 0.70 0.00 1. 0.00 3.15 5050 0.00 3.15 5050 0.00 3.15 5050 0.00 3.15 6.00 0.70 0.00 1. 0.00 3.15 5050 0.0	1	0.00	1.44	6.49	2.79	0.00		3.39	2.38	5.14			63				
1545 5050 31.0 104	1										1056	b.0				58b7 5411	12/17/69
1000 5411 700 E	1	0.00	0.93	6.83	3.00	0.00	0.05	2.83	2.71	5.39	1011		56			5050 5050	01/20/70 1545
1615 5050 43.0 75 6.2 5.14 2.47 2.35 0.05 0.00 3.15 6.00 0.70 0.00 107 0	0			187 3.89								8.1					
1030 5411 12.0 4.6 80 %.1 1111 135 32 75 4 0 207 364 51 0.2 1.1 0.53 - 1145 5050 0.6 106 7.9 6.74 2.63 3.26 0.10 0.00 3.39 7.58 1.44 0.00 09/15/70 5867 7.8 1176 139 26 79 0 228 328 73 0.9 1.30 153 21 326 1 0.00 3.74 6.83 2.06 57411 6.94 2.30 3.44 0.00 3.74 6.83 2.06 57411 0.53 6.94 2.30 3.44 0.00 3.74 6.83 2.06 57411 0.00 3.74 6.83 2.06 57411 0.00 3.74 6.83 2.06 57411 0.00 3.74 6.83 2.06 57411 0.00 3.74 6.83 2.06 57411 0.00 3.74 6.83 2.06 57411 0.00 3.74 6.83 2.06 57411 0.00 3.74 6.83 2.06 57411 0.00 3.74 6.83 2.06 57411 0.00 3.74 6.83 2.06 57411 0.00 3.74 6.83 2.06 57411 0.00 3.74 6.83 2.06 57411 0.00 3.74 6.83 2.06 57411 0.00 3.74 6.83 2.06 57411 0.00 3.74 6.83 2.06 57411 0.00 3.74 6.83 2.06 67415/70 5050 2.16 10.5 53 8.1 10.5 7 125 42 51 5 0 211 381 12 1.0 1.0 0.69 -1 1700 5050 43.0 7.9 6.24 3.45 2.22 0.13 0.00 3.46 7.93 0.34 0.02 67709/70 5867 2.68 7.0 1072 108 51 58 0.00 3.69 7.87 0.45 677/22/70 5050 2.09 9.9 6 0.1 10.1 112 45 53 4.1 9.25 0.00 3.69 7.87 0.45 677/22/70 5050 2.09 9.9 6 0.1 10.1 112 45 53 7.0 2.30 0.10 0.00 2.87 6.16 0.37 0.01 677/22/70 5050 2.09 9.9 6 0.1 10.1 112 45 53 7.0 2.30 0.10 0.00 2.87 6.16 0.37 0.01 677/22/70 5050 2.09 9.9 6 0.1 10.1 112 45 53 7.0 2.30 0.10 0.00 2.87 6.16 0.37 0.01 677/22/70 5050 198 106 7.9 5.59 3.70 2.30 0.10 0.00 2.87 6.16 0.37 0.01 677/22/70 5050 2.09 9.9 6 0.1 10.1 112 45 53 7.0 2.30 0.10 0.00 2.87 6.16 0.37 0.01 677/22/70 5050 198 106 7.9 5.59 3.70 2.30 0.10 0.00 2.87 6.16 0.37 0.01 677/22/70 5050 198 106 7.9 5.59 3.70 2.30 0.10 0.00 2.87 6.16 0.37 0.01 677/22/70 5050 2.09 9.9 6.0 0.1 10.0 10.0 0.00 2.87 6.16 0.37 0.01 677/22/70 5050 198 106 7.9 5.59 3.70 2.30 0.10 0.00 2.87 6.16 0.37 0.01 677/22/70 5050 2.09 9.9 6.00 0.00 0.00 0.00 0.00 0.00 0.	1	0.00		6.00	3.15	0.00	0.05	4.35	2.47	5.14			62			5050 5050	04/15/70 1615
1145 5050 0.8 106 7.9 6.74 2.63 3.26 0.10 0.00 3.39 7.58 1.44 0.00 0 0.00 1.39 0.00 0.20 1.00 0.00 0.30 0.30 0.30 0.00 0.00 0.30 0.30 0.00 0.00 0.30 0.30 0.00 0.00 0.30 0.30 0.30 0.00 0.00 0.30 0.30 0.30 0.00 0.00 0.30	1										950	7.9			11.06	5867 5411	07/09/70 1030
TATION NUMBER ZZ3Z40.00 PINU CREEK BELOW SANTA FELICIA OAM 10/20/69 5050 2.94 9.2 65 7.9 977 123 39 46 4 0 0 201 366 11 0.9 0.9 0.56 - 1530 5050 190 97 7.9 6.14 3.21 2.00 0.10 0.00 3.29 7.62 0.31 0.01 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	0.00	1.44	7.58	3.39	0.00	0.10	3.26	2.63	6.74	1111	8.1 7.9	60			5050 5050	07/22/70 1145
10/20/69 5050	0										1146	7.8		==		5867 5411	09/15/70
1530 5050 190 97 7.9 6.14 3.21 2.00 0.10 0.00 3.29 7.62 0.31 0.01 0.00 0.00 0.00 0.00 0.00 0.00				ДН	LICIA O	ANTA FE	BLLOw 5	CREEK	Plku	240.00	ER Z23	NUMB	ATION	51			
1700 5050 43.0 76 7.9 6.24 3.45 2.22 0.13 0.00 3.46 7.93 0.34 0.02 0.02 0.00 0.00 0.00 0.00 0.00 0.0	0	0.01	0.31	7.62	3.29	0.00		2.00	3.21	5.14	977		65	9.2 97	2.94 190	5050 5050	10/20/69 1530
1400 5411 5.39 4.19 2.52 0.00 3.69 7.87 0.45 07/22/70 5050 2.69 9.9 66 0.1 1014 112 45 53 4 0 175 392 13 0.6 1.0 0.69 - 1230 5050 198 106 7.9 5.59 3.70 2.30 0.10 0.00 2.87 8.16 0.37 0.01 46 3.72 20 1 0 25 71 3 0 09/15/70 5867 2.37 7.7 1055 140 46 61 0 244 429 18 0.9 0.88 - 1430 5411 70.0 6.99 3.70 2.65 0.00 4.00 8.93 0.51 STATION NUMBER Z23375.00 PINU LANE NEAR PINU 12/18/69 5867 4.10 8.0 1000 136 42 50 0 222 399 16 0.9 0.66 1000 5867 5.79 3.45 2.17 0.00 3.64 8.31 0.45	1			7.93	3.46	0.00		2.22	3.45	6.24			53				
1230 5050 198 106 7.9 5.59 3.70 2.30 0.10 0.00 2.87 8.16 0.37 0.01 32 20 1 0 25 71 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0		16								1072	7.0			2.68	5867 5411	07/09/70 1400
09/15/70 5867 2.37 7.7 1055 140 46 61 0 244 429 18 0.9 0.88 1430 5411 70.0 6.99 3.70 2.65 0.00 **.00 6.93 0.51 0.9 0.88 0	1	0.01	0.37	8.16	175 2.87	0.00		2.30	3.70	5.59	101 -		66			5050 5050	07/22/70 1230
12/18/69 5867 4.10 0.0 1060 136 42 50 0 222 399 16 0.9 0.66 1000 5867 0.79 3.45 2.17 0.00 3.64 8.31 0.45 0.9 0.65 03/05/70 5867 22.10 8.1 997 126 31 51 0 193 364 16 0.9 0.65	0	-	18	429	244	0		61	46	140	1055	7.7		==	2.37	5867 5411	09/15/70 1430
1000 5867 6.79 3.45 2.17 0.00 3.66 8.31 0.45 03/05/70 5867 22.10 8.1 997 126 31 51 0 193 364 16 0.9 0.65 -						J	EAR PIR	LAKE N	PIKU	375.00	ER 223	NUMB	ATION	51/			
	0		16	399 8.31							1060	b.0			4.10		
1430 5411 6.29 2.55 2.22 0.00 3.16 7.56 0.45	0		16 0.45	364 7.56	193 3.16	0.00		2.22	31 2+55	126	997	6.1		==	22.10	5867 5411	03/05/70 1430

MINERAL ANALYSES OF SURFACE WATER SOUTHERN CALIFORNIA

								500	THERN CA	LIFORNI	L									
0	DATE LAU TIME SAMPLER	6н 9	DO SAT	TEMP	LA80I FII	RATORY ELD EC	NI CA	NERAL (CONSTITU	ENTS IN	MILL PERCE CO3	IGHAMS IEOUIVA ENÎ H HCO3	PEH LENTS REACTANC SO4	PEM LI	TER TER LUE NU3	MTLL	IGHAHS	PE	R LITE TOS SUM	H TH NCH
			5 7 A	***	Bu IM GI	ER 2233	75 00	0.10	J LAKE N	E40 010										
	04/30/70 5867				7.2	1050	112	51	54		0	214	387	21		0.6	0.45		839	489
	5867 07/09/70 5867				7.8	1130	5.59	4.19	2.35		0.00	3.51	393	0.59		0.9	0.73		854	314
	1530 5411				7.8	1190	5.59	4.11	2.70		0.00	3.60	8.18 458	0.48		0.9	0+89		953	305
	1315 5411						6.99	4.03	2.65		0.00	3.74	9.53	0.48		0.9	0.87		423	364
	1241440 5847		STA	TION	NOME!	1036	109	P1H(D CHEEK	ABOVE P	INU LAK	E 254	316	26		1.1	1+36		815	437
	12/18/69 5867 1015 5411	7.0					5.44	3.29	2.96		0.00	4.16	6.62	0.73				-		228
	03/05/70 5867 1300 5867	300 E			8.0	987	108	35 2.88	58 2.52		0.00	3.16	352 7.33	0.37		0.9	0.76		759	255
	07/09/70 5867 1230 5411	9 E			7.5	1200	117 5.84	3.78	4.09		0.00	235 3.85	8.74	0.99		1.2	1.20		947	481 289
	09/14/70 5867 1215 5411	3.0			7.6	1288	115 5.74	56 4.77	100		0.00	209 3.42	480 9.99	1.30		1.2	1.60		1011	526 354
			STA	TION	NUMBI	ER 2311	35.00	SAN	TA CLAHA	RIVER	AT LOS	ANGELES	-VENTUR	A CO. L	1 NE					
	10/20/69 5050 1445 5050	70 E	9.1	67	8.1	1331	140	47 3.86 24	110 4.78 30	0.15	0.00	315 5.16 33	405 8.43 54	56 1.63	15.4	0.8	0.66		972 938	543 285
	12/17/69 5867 1330 5411	3.66			8.0	1456	161	47	123		0.00	335	478 9.95	62	9.0	0.6	0.70		1215	595 321
				63		1530	47	22	31	6	0	32	57 460	10	12.5	1.2	0.60		1133	607
	01/20/70 5050 1700 5050	100 E	9.1 94	63	6.3	1230	7.68	4.44	5.39	0.15	0.00	31	9,99	1.75	0.20				1057	335
	03/05/70 5867 1100 5411	3.73			7.3	1094	117 5.84 47	36 2.96 24	3.70 30		0.00	244 4.00 32	350 7.29 58	1.16	9.0 0.14 1	0.6	0.38		760	240
	04/15/70 5050 1730 5050	75 E	8.9	63	8.2 8.2	1479	153 7.63 45	52 4.28 25	116 5.05 29	0.13 1	0-00	333 5.46 32	466 9.70 57	1.69	0.17	0.9	0+61		1090	596 323
	07/09/70 5867 1530 5411	3.47 15.0			8.0	1450	7.03 45	3.37 22	120 5.22 33		0.00	344 5.64 36	396 8.24 52	70 1.97 12	0.00	0.8	0.68		939	521 239
1	07/22/70 5050 1315 5050	50 E	7.0	87	0.2 0.3	1425	146 7.28 43	52 4.25 25	116 5.05 30	0.15	0.00	322 5.28 32	435 9.06 55	1.80	16.0 0.26 2	1.1	0.65		1071 996	579 314
1	09/15/70 5867 1045 5411				8.0	1597	165 8.23 43	58 4.77 25	136 5.92 31		0.00	353 5.78 31	519 10.80 57	76 2.14 11	12.0	0.7	0.77		1319	651 361
			STA	TION	No. CAMPAGE	LR 2611	00-00	L 05	ANGELES	RIVEN	AT PACI	FIC COA	ST HIGH	wAY						
ì	10/01/69 5239 1030 5239	0.79	8.2	75	7.8		706 35.23	500 41.12	5400 234.90 75		0.00	164 2.69	1282 26.69	7863	9.5 0.15		•-		17845 15842#	3820 3686
	11/05/69 5239 1200 5239	0.67	0.5	63			1041 51.94	880 72.37 16	7400 321.90 72		0.00	195	1689 35.16	13450 379.29	0.13				25462 24564#	
	12/03/69 5239	0.80	3.5	63				670	5600		0 0	264	1395	8434	14.0				17695	
	1030 5239	0.63	36	63	7.4		921	635	243.60		0.00	168	1412	11194	19.0				20289	4913
	1025 5239	44.0	17				45.96	52.22	207.10		0	1	8	91	0					
	03/11/70 5239 1005 5239	0.98	5.9	57	7.8		153 7.63 6	280 23.03 20	2000 88 74		0.00	197 3.23 2	621 12.93 10	4150 117.03 88	0.32		-	••	5719 7321#	1373
	04/01/70 5239 0950 5239	0.90	3.5 36	63	7.2		7.03 6	180 14.80 13	2100 91.35 81		0.00	149 2.44 2	576 11.99 10	3588 191.18 67	19.5		•-		6520 6678	971
	05/06/70 5239 1015 5239		1.3	66	8.2	==	281	460 37.83 16	4200 102.70 70		0.00	161 2.64 1	1010 21.03	6675 168.23 69	12.0 0.19 0				12452	
	06/03/70 5239 0950 5239		0.3	66	7.9	==	435 21.71 5	980 80.59 20	7000 304.50 75		0.00	150 2.46 1	1534 31.94	12055 339.95 91	13.0	91#4996			22028	5119
	07/01/70 5239 1030 5239		2.2	70	8.2	==	147 7.33 7	200 16.45 15	1890 82.21 78		0.00	141 2.31 2	618	3605 101.66 87	0.19				6924 6542#	1190 1074

MINERAL ANALYSES OF SURFACE WATER

								3001	TIENNY CH				0.50							
DATE TIME S	LAB AMPLEK	6н 0	DU SAT	TEMP	FIEL PH	TORY D EC	M]	NERAL C	UT117000	ENTS IN	MILL PERC CO3	IGRAMS IEQUIVA ENT F HCO3	PER LENTS REACTANG SO4	PER L	TER TTER ALUE ND3	M1L F	LIGHAM B	S105	R LITE TDS SUM	R TE NCE
			514	ATION	NUMBER	Z611	00.00	L05	ANGELES	KIVEK .	AT PACI	FIC COA	ST HIGH	HWAY						
08/05/70 1000	5239 5239		1.2	72	7 • 6		699 34.88 15	422	3800 165.30 70		0.00	143 2.34 1	1072	7615 214.74 90	12.0 0.19 0		**		13353 13691	348; 336!
09/02/70 1030	5239 5239		13.0	68	7.3		84 4.19 1	820 67.44 17	7500 326.25 82		0.00	165 2.70	1757 36.58 8	15025 423.70 91	12.0 0.19 0				25380 25280≠	3584 3444
				. 7 1 0 1	NUMBER	74.13	200 00	. 05	AM/-ELES	RIVER .	AT FIGU	FROA SI	REET							
10/01/69	5.001	0.76	11.2	71	8+2 NUMBER		86	27	1.16		0	167	286	111	20.0				835	320
11/05/69	5091	16.5	9.0	59	8.0		4.29 34 82	2.22	5.92 48		0.00	2.74	5.95 49 334	3.13 26	0.32				749	
1030	5091	16.5	89				4.09	2.71	7.48		0.00	2.87	6.95 51	3.44 25	0.34				851	19
12/03/69 1050	5091 5091	0.35	12.4	56	8.3		4.09 33	26 2.14 17	140 6.09 49		0.00	2.93 25	280 5.83 49	102 2.88 24	14.0 0.22 2				815 732	317 16
01/08/70 1030	5091 5091		18.0 153	47	8.3		106 5.29 42	3.78 30	78 3.39 27		0.00	191 3•13 27	248 5.16 45	104 2.93 25	21.0 0.34 3		*-		830 697≠	29
02/04/70 1100	5091 5091		13.6 125	53	6.1		3.19 30	24 1.97 18	126 5.48 51		0.00	2.70 26	223 4.64 45	2.65 26	14.0 0.22 2				695 627	25 12
03/11/70 1130	5091 5091		11.6	57	7.9		114 5.69 43	2.55 19	111 4.83 37		0.00	190 3.11 24	328 6.83 52	95 2.68 20	31.0 0.50 4				905 804	41 25
04/01/70 1140	5091 5091		13.3 143	67	7.8		4.39 35	2.71 22	122 5.31 43		0.00	176 2.88 23	297 6.18 49	115 3.24 25	25.0 0.40 3				872 767	35'
05/06/70 1035	5091 5091		12.4	60	6.3		4.29 42	39 3.21 31	65 2.83 27		0.00	182 2.98 29	221 4.60 44	91 2.57 25	14.0 0.22 2				690 606	37 22
05/22/ 7 0 0900	5050 5050	0.32	12.5	67	7.4 8.4	1174	77 3.84 32	25 2.05 17	140 6.09 50	0.18	0.00	162 2.65	275 5.72 47	122 3.44 28	20.5 0.33 3	1.0	0.57		783 748	29
09/02/70 1110	5091 5091		11.0 i<1	69	8.4		86 4.29 33	37 3.04 23	132 5.74 44		0.20	192 3.15 24	296 6.16 47	119 3.35 26	6.8 0.11		**		885 778	36 19
09/30/70 0830	5050 5050	0.47	7.9 86	68	7.6 7.9	1405	99 4.94 33	36 2.96 20	155 6.74 45	0.23	0.00	235 3.85 26	332 6.91 47	127 3.58 24	21.1	0.8	0 6 6 2		930 897	39
			. 7		NUMBER	77.10														
10/21/69	1200		11.2	59	8.3	322	23	7	ANGELES 31	AUUEDU:	CI NEAH		KNANOU 40	15	1.0	0.5	0.57	18		8
11/18/69	1200		110	55	7.5 8.0 8.1	345	1.15 25 1.25	0.57 7 0.57	1.35 37 1.61	0.10			0.83 37 0.77	0.42 16 0.45	0.02 0.5 0.01	0.6	0 4 5 0	-	 149#	9
12/16/69	1200		11.7	48	0.1	348	35 24	16	45 37	3			63	37 15	0.4	0.6	0 • 64	22		9
	1200		101		8.4		1.20	0.66	1.61 45	0.10			0.69 61	0.42 38	0.01				145≉	
01/20/70	1500		11.6 97	46	8.1 8.4	376	27 1 • 35 37	0.66 18	36 1.57 43	0 • 1 0 3			33 0.69 60	16 0•45 39	0.3 0.00 0	0.5	0 4 5 0	20	146#	10
02/17/70	1200		11.6	46	8.8	380	27 1.35	7 0.57	40	5 0.13			0.92	18	1.1	0.5	0+72	23		9
03/17/70	1200		11.4	50	8.3	404	28	ы	43	5			37	20	1.0	0.5	0 + 52	23		10.
04/21/70	1200		101	54	8.8	427	1.40	0.66	1.87	0.13			0.77	0.56	0.02	0.6	0.52	23		
05/19/70	1200		93				1.45	0.90	1.91	0.10			0.85	0.53	0.00					110
	1200		97	61	8.3	420	30 1.50	0.66	1.96	0.13			39 0.81	0.59	0.00	0.7	0+63	27	==	100
06/23/70	1200		97	70	8.3 8.5	394	28 1.40	0.66	1.63	0.13			34 0.71	20 0.56	0.6	0.6	0+48	23	==	103
07/21/70	1200 1200		96 96	75	8.4	358	26 1.30	0.49	39 1.70	0.10			30	16 0.45	0.3	0.3	0 6 4 1	22	==	90
08/18/70	1200 1200	==	8.6 101	75	8.3 8.5	322	24 1.20	8 0.66	33 1.43	0.10			28 0.58	14 0.39	0.1	0.3	0.41	22	==	9:

MINEMAL ANALYSES OF SUMFACE WATER

							5001	HERM CAI	LIFOHNI.	Α									
DATE LAB	GH	OU DAT	TEMP	LASOR		M § 1	VERAL C	0 N S T I 7 U (ENTS IN	MILL.	168445 189014A	PEH LENTS EACTANC	PER LI	16 H	HIL	LIGHAMS	PER	LITE	ы
TIME SAMPLER	0	SAI		PH	ĒC	CA	#G	NA	K	CO3	HC03	SU4	E VAI	NU3	F	В	5102	105 SUM	T M NCM
		5 T A	T 1 0 %	NUMBE	w 2618	50.05	L05	ANGELE5	AUJEDUG	CT NEAR	SAN FE	RNANDO							
1200		8.8	79	8.0	323	24	0.49	33	0.10			16	16	1.3	0.5	0 4 5 0	25		85
		100		0.4		37	15	44	3			0.33	0.45 56	3				127#	
1		STA	TION	NUMBE	R 2697	80.00	910	HUNDO AS	80VE 5PF	READING	GHOUND	5							
10/28/69 5050 1315 5050	1.05	8.7 98	71	7.0	816	71 3.54	21	74 3.22	0.15	0.00	215	114	57	45.5 0.73	0.9	0.33		506	264
1						41	50	37	5	0	41	28	55	9					
11/21/69 5050	1.33	95	67	7.6	1000	77 3.8% 36	29	47 4.22 40	0.15	0.00	167 2.74 26	5.12 49	2.37	13.5	0.7	0+17		671	312 175
12/22/69 5050	1.33	9.5	63	7.3	1044	76	30	97	6	0	167	253	84	10.1	0.7	0 • 22		676	316
1015 5050	121	96		7.7		3.09	2.47	4.22	0.15	0.00	2.74	5.27	2.37	0.29				650	181
01/23/70 5050 1145 5050	1.35	9.9 98	60	7.6	1064	80 3.99	30	100	5 0.13	0.00	170 2.79	261 5.43 50	85 2.40	13.6	0.7	15 • 0		682	323
02/20/70 5050	1.33	4.8	63	7.9	1095	36 81	23	106	1	0	26	50 272	55	2	0.7	0 • 2 0		721	326
1130 5050	126	101		7.7		4.04	2.47	4.61	0.13	0.00	2.75	5.86	2.57	0.18		0.50		680	198
03/24/70 5050 1015 5050	1.29	10.4	60	6.2	1141	d7	33	109	5 0.13	0.00	167	304	92	3.2	0.6	0 - 1 4		737	353 216
1013 3030		103		0.0		36	5.7	4.74	1	0	2.74	54	55	0				716	610
		STA	TION	NOMRE	× 2711	00.90	SAN	GABRIEL	HIVEH	AT wmlT	TIEK NA	RP0#5							
10/28/69 5050 1400 5050	120	10.4	65	7.7 8.1	1098	68	31	106	0 • 1 > 0	0.00	193	269	99	17.2	0.6	0 1 1 0		678	3+7 147
						37	5.5	34	i	0	56	48	24	5					
1230 5050	125	12.7	57	7.8	1141	85 4.24 36	5.63	4.70	0.18	0.00	2.88 25	271 5.84	98 2.76 24	0.30	0.6	0.17		742 708	200
12/22/69 5050		8.9	61	8.9	963	71	26	88	7	0	157	204	79	31.0	0.6	0 • 2 0		640	284
1115 5050	130	90		7.7		3.54	55	3.03	0.18	0.00	2.57	4.25	5.53	0.50				585	155
01/23/70 5050	110	9.8	60	7.3	1109	88	5.30	104	8 0.20	0.00	190	227	105	24.6	0.7	0 + 2 3		677	330
02/20/70 5050		11.6	55	7.3	1136	38	31	108	2	0	182	42	26	3	0.7	0 + 2 1		742	342
1200 5050		109	75	8.1	1130	4.29	2.55	4.70	0.15	0.00	26	5.39	2.76	0.39		0.51		703	193
03/24/70 5050		10.2	67	7 . 4	1031	84	27	86	e	0	239	163	88	42.0	0.7	0 + 3 +		615	333
1045 5050	45.0	175		5.3		60 10 60 60 60 ft 1	5.55	3.83	0.20	0.00	3.92	3.39	2.48	0.00				624	137
04/29/70 5050 1100 5050	88.0	11.6	64	7.2	1100	4.17	30	106	7 0.10	0.00	180	244	101	25.0	0.6	0.25		704	333 186
05/33/34 50/4		11.4	7.0	7.4	1183	37	51	113	5	0	26	45 214	155	32.2	0.8	0 + 3 9		768	357
05/22/70 5050 1100 5050		137	78	8.2	1103	4.74	2.30	4.91	0.23	0.00	3.92	4.45	3.44	0.52	• • • •	0.37		733	160
06/26/70 5050	1	11.8	80	8.3	110>	80	31	112	7	0.00	154	280	109	12.5	0.7	0.25		705 709	327
0930 5050		145		8.3		3.99	2.55	4.87	1	0	5.55	50	56	5					
07/24/70 5050 1000 5050		12.4	76	8.3	11-7	4.19	2.71	110	0.16	0.00	2.70	6.08	3.19	0.18	0.6	0.25		755 736	345 210
						34	5.5	42	1	0	SS	50	60	1					
					H 2719.			GARRIEL	HIVEH A	AT AZUSA	179	HUUSE 25	5	3.5	0.0	0.01		179	167
10/28/69 5050 1445 5050	100 E	103	65	6.4	355	2.09	15 1.23 31	0.48 12	0.10	0.30	2.93	0.52	0.14	0.06	0.4	0.01		203	5
11/21/69 5050		10.9	60	9.2	348	40	13	11	4	0	181	23	*4	3.2	0 - 4	0 + 0 2		165	153
1400 5050		108		8.3		1.94	1.07	0.48	0.10	0.00	2.97 82	13	0.11	0.05				100	5
12/22/69 5050)	11.5	58	8.2	378	2.34	13	12	0.10	0.00	200	25 0.52	0.14	2.9	0.5	0.00		236	171
						58	50	13	2	0	82	13	3	1	0.4	0.05		216	177
01/23/70 5050 1300 5050	75 E	11.5	52	7.9	385	2.39 58	1.15	0.48 12	0.08	0.00	3.38	0.56	0.11	0.02	0.4	0403		510	6
02/20/70 5050	1	10.5	54	8.3	372	46	1.3	10	4	0	199	21	5	2.2	0.4	0.00		214	166
1300 5050	100 E	97		7.9		2.29	1.07	0.43	0.10	0.00	3.26	11	0.14	1				200	,

MINERAL ANALYSES OF SURFACE WATER

								5011												
DATE TIME 5	LAB AMPLER	GH Q	OO SAT	TEMP	LABOR FIE		M1	NERAL C	ONSTITU NA	EN15 1N	MILL PERC CO3	IGRAMS IEUUIVA ENT R HCO3	PER LENTS PEACTANC 504	PEK LI E VA CL	TER TER LUE NO3	MIL F	LIGHAM!	5 PER 5102	LITE TDS SUM	R TH NCH
			57/	ATION	NUHBE	R 2719	27.10	SAN	GABRIEL	RIVER	AT AZUS	A POWER	HOUSE							
03/24/70 1145	5050 5050	100 E	10.7	58	8.2	335	2.14 50	12 0.99 27	0.39 11	0.08	0.00	175 2.87 82	0.48 13	0.14	2 • 8 0 • 0 4 1	0.3	0 • 0 5		179 184	157
04/29/70 1215	5050 5050	100 E	45 A*P	57	7.9 7.8	357	47 2.34 61	12 0.99 25	0.43 11	v.10	0.00	195 3.20 84	0.44 11	0.14	3.0 0.05 1	0.4	0 + 0 5		190 199	167
05/22/70 1200	5050 5050	100 E	9.0 96	55	8.0 7.9	367	47 2.34 58	14 1.15 28	10 0.43 11	0.10	0.00	201 3,29 84	0.46 12	5 0.14 4	3.0 0.05 1	0.4	0 + 0 2		218 205	175 10
06/25/70 1030	5050 5050	50 E	99	76	8.1	363	47 2.34 58	1.15 28	0.43 11	0.10	0.00	201 3.29 83	0.50 13	0.14	0.02	0 • 4	0 + 0 5		201 205	175
07/24/70 1045	5050 5 0 50	35 E	8.4	78	8.2	351	2.04 53	15 1.23 32	0.48 12	0 - 1 u 3	0.00	190 3.11 82	26 0.54 14	0.14	0.4	0.5	0.05		186 197	164 8
08/29/70 1315	5050 5050	35 €	8 • 0 95	77	8.1	365 400	2.19 55	15 1.23 31	0.48 12	0-10	0.00	196 3.21 82	26 0.54 14	0.17	0.4	0.5	0+10		206 204	172
09/25/70 1445	5050 5050	35 E	8.4	73	8.3 8.1	370 400	47 2.34 56	13 1.07 26	0.52 13	0.10	0.00	201 3.29 84	0.50 13	0.14 4	0.3	0.5	0+07		216 205	171
			STA	TION	NUMBE	R 2751	00.00	810	HONDU A	T WHITT	IER NAR	KOW5								
10/28/69 1245	5050 5050	1.85	12.2	65	7.8 7.9	850	87 4.34 45	2.55 26	2.70 28	0.10	0.00	273 4.47 47	173 3.50 38	47 1.32 14	9.1 0.15	0.8	0 + 2 1		530 549	345 121
11/21/69	5050 5050	2.67 103	7.5 76	64	8.0 8.0	1097	81 4.04 35	33 2.71 24	105 4.57 40	U + 1 3 1	0.00	162 2.65 23	296 5.16 54	2.51 22	2.7 0.04 0	0.6	0 • 1 1		726 693	338 205
12/22/69 0945	5050 5050	2.62	9.7 96	60	7.u 7.y	1135	82 4.09 35	33 2.71 23	110 4.78 41	0.13 1	0.00	157 2.57 22	302 6.29 54	93 2.62 23	5.0 0.08 1	0.5	0 + 1 2		775 708	341 212
01/23/70 1100	5050 5050	2.74 120	10.3 98	56	8.0 7.9	1143	84 4.19 35	33 2.71 23	110 4.78 40	0.13 1	0.00	164 2•69 23	304 6.33 54	92 2.59 22	0.8 0.01 0	0.6	0+14		739 711	345 211
02/20/70 1030	5050 5050	2.65	10.0	58	5.4	1162	86 4.29 35	33 2.71 22	114 4.95 41	0.13 1	0.17 1	150 2.46 20	317 6.60 55	98 2.76 23	1.8 0.03 0	0.6	0+15		781 735	350 219
03/24/70 0915	5050 5050	2.54	10.1	58	5.U	1160	85 4.24 35	34 2.60 23	113 4.91 41	0.13 1	0.00	163 2.67 22	313 6.52 55	96 2•71 23	2.5 0.04 0	0.5	0 + 1 6		739 730	352 218
04/29/70 1000	5050 5050	1.79	123	54	7.6 7.6	1116	97 4.84 40	33 2.71 22	104 4.52 37	0 • 1 3 1	0.00	276 4•52 37	262 5.45 45	2.00 17	8.2 0.10 1	0.8	0+25		720 715	378 152
05/22/70 1000	5050 5050	1.73	135	71	7.5 8.0	1005	94 4.69 42	32 2.63 24	83 3.61 33	0.13 i	0.00	273 4.47 40	225 4.68 42	1.80 15	0.10 1	0.8	0.22		676 645	366 142
06/26/70 0815	5050 5050	7.3	7.0	74	8.1 7.7	916	4.89 45	29 2.38 23	74 3.22 31	0.13 1	0.00	287 4.70 46	181 3.77 37	58 1.63 15	4.7 0.07 1	0.8	0.27		596 588	354 119
07/24/70 0845	5050 5050	1.44	6.0	72	7.9 7.7	840	87 4.34 47	29 2•36 26	56 2.44 26	0.10	0.00	292 4•78 51	150 3.12 34	47 1.32 14	3.9 0.06 1	0.8	0 + 25	••	527 522	337 97
08/29/70 1130	5050 5050	8.5	11.5	79	6.1	1169	88 4.39 35	31 2.55 20	127 5.52 44	0.15	0.00	252 4 • 13 33	275 5.72 46	85 2.42 19	13.5 0.22 2	1.1	0+33		788 752	347 141
09/25/70 1600	5050 5050	2.80	7.9 98	79	8.4 8.4	1140	85 4.24 35	33 2.71 22	115 5.00 41	0.13 1	0.00	146 2.39 20	325 6.77 56	2.79 23	0.03 0	0.6	0+17		776 737	348 228
			>TA	110N	NUMBER	2761	0.00	MISS	IUN CREE	K AT wi	HITTIER	NARROW!	5							
10/28/69	5050 5050	6.78	8.0	65	7.9 7.7	793	111 5.54 60	30 2.47 27	1.04 11	0.10	0.00	269 4.41 49	165 3.43 38	33 0.93 10	9.8 0.16 2	0.6	0 + 1 0		502 510	401 180
11/21/69	5050 5050	5.90 7.5	7.5 75	51	7.8 7.7	819	112 5.59 63	27 2.22 25	1 23	0.10 1	0.00	272 4.46 50	163 3.39 38	30 0.85 9	10.9 0.17 2	0.5	0 + 0 7		537 505	391 168
12/22/69 1045	5050 5050	6.90 8.1	8.0	62	8.0 7.5	857	119 5.94 63	28 2.30 24	25 1.09 12	3 0.08 1	0.00	281 4.60 50	172 3.58 39	32 0.90 10	12.0 0.19 2	0.6	0.05		600 530	412 182

TABLE 0-2 (CONT.)

MINERAL ANALYSES OF SURFACE WATER

DATE LAB G TIME SAMPLER Q	H DU TEM SAT	P LABOHATORY FIELD PH EC	HINERAL CA MG	CONSTITUENTS IN	MILLIGHAMS HILLIEGUIVALI PERCENI RE CO3 HCO3	PEH LITER ENTS PEH LITER ACTANCE VALUE 504 CL NU3	MILLIGHAMS PER	LITER TOS TH SUM NCH
	Ollaic	N NUMBER Z761	50.00 MIS	SION CREEK AT WE	HITTIER NAHROWS			
01/23/70 5050 6. 1130 5050 8	99 8.3 62 .6 85	7.9 829 7.7	113 27 5.64 2.22 63 25	1.04 0.08 12 1	0 270 0.00 4.42 0 49	166 31 12.0 3.46 0.67 0.19 39 10 2		529 393 510 172
02/20/70 5050 6. 1045 5050 7		8.1 816 7.7	110 27 5.49 2.22 62 25	1.04 0.08 12 1	0 264 0.00 4.33 0 50	161 31 10.7 3.35 0.87 0.17 38 10 2		546 386 498 169
03/24/70 5050 6. 0945 5050 7		7.7 791 7.5	109 26 5.44 2.14 63 25	23 3 1 0.00	0 254 0.00 4.16 0 49	160 32 10.5 3.33 0.90 0.17 39 10 2	****	493 379 489 171
04/29/70 5050 6. 1030 5050 S	o8 0.8 64 .6 42	7.8 622 7.7	113 29 5.64 2.38 61 26	25 3 1.09 0.08 12 1	0 272 0.00 4.46 0 49	170 33 10.1 3.54 0.93 0.16 39 10 2		536 401 518 178
05/22/70 5050 6. 1030 5050 3		6.0 78e 7.7	107 29 5.34 2.38 60 27	24 3 1.04 0.08 12 1	0 261 0.00 4.28 0 48	169 33 10.5 3.52 0.93 0.17 39 10 2		534 386 505 172
06/26/70 5050 6. 0845 5050 2	52 6.6 71 .7 74	8.0 768 7.5	104 29 5.19 2.38 59 27	25 3 1.09 0.08 12 1	0 254 0.00 4.16 0 48	163 33 9.3 3.39 0.93 0.15 39 11 2		507 379 492 171
07/24/70 5050 6. 0930 5050 1		8.1 780 7.8	101 28 5.04 2.30 59 27	1.04 0.08 12 1	0 251 0.00 4.11 0 49	159 30 11.5 3.31 0.65 0.18 39 10 2		517 367 481 162
08/29/70 5050 b. 1145 5050 l		7.9 824 7.9	114 5.69 2.55 61 27	12 0 1.09 0.05	0.00 297 0.00 4.87 0 53	159 30 11.0 3.31 0.85 0.18 36 9 2		552 412 519 169
09/25/70 5050 6. 1530 5050 1	.3 7.0 74 .8 61	8.0 804 7.8	109 30 5.44 2.47 59 27	27 3 1.17 0.08 13 1	0 269 0.00 4.61 0 49	169 30 9.7 3.52 0.85 0.16 39 9 2		547 396 511 175

MINERAL ANALYSES OF SURFACE WATER

DATE LAB TIME SAMPLER	GH 00 7 Q 5AT	EMP LABORATUR FIELO PH EC		NERAL CO	NSTITUE!		MILL	GRAMS LEUUIVAI INT RI HCO3	PER LENTS F EACTANCE 504	ER LI VAI	TER	H1L F	LIGMAM5 PER 8 5102	LITE TOS SUM	R TH NCH
	5147	10N NUMBER VS	1620.00	MOJAV	E RIVER	NEAR V	ICTORVI	ILLE							
10/20/69 5050 1215 5050	3.48 7.7 42.0 81	65 7.9 47 8.1	37 1.85 37	0.66 13	45 I.96 40	18 0.46 9	0.00	204 3.34 68	40 0.83 17	24 0.68 14	4.2 0.07 1	0.6	0:06	280 278	125
01/21/70 5050 1345 5050	3.60 8.8 52.0 87	60 8.3 51 8.3		9 0.74 14	47 2.04 39	26 0.66 13	0.00	207 3.39 66	0.92 16	25 0.70 14	6.7 0.11 2	0.6	0.07	314 296	124
04/16/70 5050 1445 5050	3.64 8.2 43.0 61	8.1		10 0.82 16	45 1.96 38	14 0.36 7	0.00	206 3.38 65	0.92 18	26 0.73 I4	7.8 0.12 2	0.5	0+08	304 289	141
07/23/70 5050 0830 5050	3.63 7.3 12.0 84	73 7.9 51 8.0	2.19	12 0.99 18	47 2.04 38	7 0.18 3	0.00	206 3.38 62	1.10 20	32 0.90 17	3.5 0.06 1	0.5	0.11	309 301	159
	STAT	10N NUMBER VS	2150.30	VALOM	E RIVER	AT THE	FORK5								
10/20/69 5050 0915 5050	9.7 40 E 69	53 8.0 28 6.0		0.49 17	25 1.09 36	2 0.05 2	0.00	134 2.20 75	0.50 17	0.22	0 • 3 0 • 0 0 0	1.4	0.03	160 160	92
01/21/70 5050 1230 5050	11.7 60 E 102	49 8.0 27 d.l	27 1.35 48	6 0.49 IB	0.91 33	0.05	0.00	128 2.10 78	17 0.35 13	0.22	0.3 0.00 0	0 • 4	0+03	161 146	92
04/16/70 5050 1330 5050	10.4 50 E 95	53 8.0 24 8.1		0.49 20	0.63 33	2 0.05 2	0.00	113 1.85 79	0.27 [1	0.22 10	0.5 0.01 0	0.8	0 6 0 4	142 127	0 0
07/23/70 5050 0930 5050	20 E 75	73 6.9 39 7.6	7 28 1.40 35	7 0.57 15	43 1.87 47	0.10 3	0.00	127 2.08 53	1.02 26	18 0.51 13	18.6 0.30 8	1.9	0 6 1 4	247 233	99
	STAT	10N NUMBER VS	2200.00	VALOM	E RIVER	WEST F	ORK BEL	Ow CED	AR SPRIN	iG5					
10/15/69 5050 1100 5064	8.3 4 E 90	68 8.0 23	26 1.30 51	7 0.57 23	0.01 24	0.05	0.00	129 2.11 83	7 0.14 6	10 0.28 11	0.00	0.3	0.00	142 130	94
11/07/69 5050 1130 5050	10.2 20 E 89	49 7.4 18	0.85 45	0.49 26	11 0.48 26	0.05	0.00	71 1-16 64	0.25 14	0.31 17	4.9 0.08 4	0.3	0 6 05	108	67 9
12/15/69 5050 1415 5050	10.0 4 E 92	53 8.1 26 8.5	1 27 1.35 50	0.66 25	0.61 23	0.05	0.00	119 I.95 71	16 0.33 12	0.31 11	10.5 0.17 6	0.2	0.00	148	100
01/14/70 5050 1400 5050	10.1 10 E 96	56 8.0 25 8.4		0.66 26	0.61 24	0.05	0.00	112 1.83 74	14 0.29 12	0.31 13	1.7 0.03 1	0.2	0 6 0 0	154 131	95 3
02/05/70 5050 1200 5050	10.1 IO E 89	50 8.1 26 8.4		10 0.82 28	14 0.61 21	2 60.0 2	0.00	132 2.16 75	20 0.42 14	10 0.28 10	0.00	0.2	0.00	165 151	114
03/05/70 5050 11→0 5050	11.0 60 E 91	45 8.2 IS 8.5	7 14 0.70 43	5 0 • 4 I 25	11 0.46 29	0.05	0.00	68 1.11 69	0.27 17	8 0.22 14	0.5 0.01 0	0.2	0.01	101 88	55 0
05/05/70 5050 1345 5050	20 E 107	68 8.1 24 7.9	7 25 1.25 50	7 0.57 23	14 0.61 24	2 0.05 2	0.00	118 1.93 78	10 0.21 8	0.31 13	0.6	0.2	0.01	132 128	91
06/03/70 5050 0845 5050	9.0 4 E 93	63 8.4 27 8.3	1 · 40 48	10 0.82 28	15 0.65 22	0.05 2	0.13	131 2.15 74	14 0.29 10	0.31 11	0.3 0.00 0	5.0	0400	171 149	111
07/08/70 5050 1245 5064	2 E	83 8.1 29	9 31 1.55 49	0.74 23	0.78 25	0.10	0.00	153 2.51 80	0.29	0.34 11	0.7	0.3	0 • 0 1	178 165	114
	STAT	ION NUMBER V9	2250.00	VALOM	E RIVER	EAST F	ORK OF	THE WES	ST FORK						
10/15/69 5050 1050 5050	8.8 3 E 96	68 7.4 21	6 22 1.10 48	6 0.49 21	15 0.65 28	0.05 2	0.00	108 1.77 76	10 0.21 9	12 0.34 15	0.0	0.2	0.00	141 121	80
11/07/69 5050 1120 5050	9.7 15 E 66	50 7.3 16	5 14 0.70 43	5 0.4I 25	11 0.48 29	0.05 3	0.00	62 1.02 62	0.23 14	12 0.34 21	3.4 0.05 3	0.1	0+07	76 89	55 5
12/15/69 5050 1330 5050	2.69 11.0 2 E 90	8.4 =-	4 21 1.05 44	7 0.57 24	16 0.70 29	0.05	0.00	93 1.52 62	14 0.29 12	0.39 16	15.3 0.25 10	0.2	0401	145 136	81 5
01/30/70 5050 1430 5050	3 E 96	51 8.0 21 8.3	0 18 0.90 44	6 0.49 24	14 0.61 30	0.05 2	0.00	85 1.39 69	0.23 11	12 0.34 17	3.3 0.05 3	0.2	0601	128 109	70
02/05/70 5050 1215 5050	10.7 3 E 94	50 7.8 21 8.2	1 16 0.90 44	6 0.49 24	0.61 30	0.05 2	0.00	85 1.39 68	13 0.27 13	12 0.34 16	3.7 0.06 3	0.2	0604	122	70 0

MINEHAL ANALYSES OF SUMFACE WATER

OATE LAB TIME SAMPLER	GH UU Q SAT		LABORA FIEL		CA	VERAL CO	DNSTLTUE	NTS IN	#ILL	IGRAMS 1EUUIVAI ENI RI MCO3		PER LI		∺1∟i	L1G#A45	PER	L116 105 5UM	я Ти NCH
	51	AT10h	NUMBER	V922	50.00	HOJA	VE HIVEH	EAST F	FORK OF	THE WE	51 FORK							
03/05/70 5050 1145 5050	11.0 3 € 91		9.6 8.2	135	0.7u 53	0.08	11 0.48 36	0.05	17 0.57 44	20 0.33 25	0.10 8	10 0.28 22	0.4	0.2	0+03		82 71	39 0
05/05/70 5050 1330 5050	9.8 20 E 111	72	6.4 7.9	515	19 0.95 44	0.49	0.65 30	0.05	0.27 12	83 1.36 62	0.17	0.37 17	0.02	0.2	0 • 0 1		116	72 0
06/03/70 5050 0830 5064	6.9 3 E 95	66	6.5	238	21 1.05 44	0.57 24	16 0.70 29	0.05	0.07	107 1.75 73	10 0.21 9	12 0.34 14	1.8 0.03 1	0.2	0.03		153 125	0
08/06/70 5050 1045 5050	7.7 0.5 97		6.1 8.5	264	27 1.35 49	7 0.57 21	18 0.78 20	0.05	0.00	134 2.20 82	0.17	0.31 12	0.7	0.3	0.07		166	96 0
09/07/70 5050 1030 5050	7.6 0.5 91		7.9	256	23 1.15 43	0.66	19 0.83 31	0.05	0.00	137 2.24 84	0.12	10 0.28 11	0.00	0.3	0 4 0 4		155 136	90
	51	ATION	NUMBER	v923	00.00	MOJA	VE RIVER	#E57 F	FORK A8	OVE CED	AH SPRI	NG5						
10/15/69 5050 1040 5050	** 8.6 I E 95		7.4	401 	52 2.59 60	12	17 0.74 17	0.08	0.00	198 3.24 74	0.67 20	10 0.28 6	0.3	0.3	0.00		251 234	179
11/07/69 5050 1110 5050	10.8 4 E 99	53	7.8	364	47 2.34 56	1.15	0.61 15	3 0.08 2	0.00	162 2.65 64	53 1.10 27	0.31 7	0.07	0.3	0 + 0 5		224 227	175 42
12/15/69 5050 1445 5050	2 € 90	52	8.1	395	2.39 58	13 1.07 26	14 0.61 15	0.08	0.00	176 2.88 68	46 0.96 23	0.25 6	8.8 0.14 3	0.2	0 4 0 0		232 229	173 29
01/14/70 5050 1310 5050	10.1 2 E 94	54	8.2	252	28 1.40 56	0.57 23	11 0.46 19	0.05	0.00	117 1.92 78	0.27 11	10 0.28 11	0.0	0.2	0 • 0 0		164 129	99 3
02/05/70 5050 1130 5050	2 E 71	54	6.1	380	2.24 57	0.99 25	0.61 15	0.08	0.00	167 2.74 70	0.92 23	0.25 6	0.00	0.3	0 • 0 0		237	162 25
03/05/70 5050 1115 5064	11.1 10 € 92		6.5 8.6	230	1.10	9 0.74 32	10 0.43 19	0.05	10 0.33 14	81 1.33 57	0.48 20	7 0.20 8	0.5	0.2	0 + 0 2		129 124	92 9
04/03/70 5050 1430 5050	1.71 9.4 10 E 93	59	8.2 7.3	319	38 1.90 58	0.82 25	11 0.48 15	3 0.08 2	0.00	146 2.39 73	31 0.64 20	0.20	3.8 0.06 2	0.2	0 • 0 0		206 176	136 16
05/05/70 5050 1315 5050	2 € 97	71	8.2	342	40 1.99 56	0.90 25	0.61 17	0.08 2	0.00	163 2.67 74	33 0.69 19	0.25	0.4	0.2	0.00		199 191	145
06/03/70 5050 0815 5050	1 € 95	67	8.7 8.5	377	2.14 54	13 1.07 27	15 0.65 16	0.08	0.17 4	172 2.82 70	35 0.73 18	0.28	0.0	0.2	0 + 0 2		239 209	161
07/08/70 5050 1230 5050	0.5	91	u.3 u.6	429	51 2.54 54	1.2J 26	19 0.83 18	0.10	0.00	221 3.62 77	0.77 16	0.26	0.00	0.3	0 + 0 0		259 245	189
08/06/70 5050 1030 5050	0.1	78	8.4	470	53 2.64 50	20 1.64 31	20 0.87 16	0.10	0.23	247 4.05 77	31 0.64 12	10 0.26 5	0.8	0.3	0.02		249 268	215
09/07/70 5050 1000 5050	0.3 94	70	7.8 8.4	488	61 3.04 56	17 1.40 26	20 0.67 16	0.10	0.00	273 4.47 83	0.60 11	10 0.28 5	0.1	0 . 4	0 + 02		300 276	555

MINERAL ANALYSES OF SURFACE WATER SOUTHERN CALIFORNIA

								5001	HERN CA	LIFORNIA										
DATE	LA8	GM Q	DO	TEMP	LABO	HATORY	наг	NERAL C	0N5 TU	ENTS IN	MILL	IGRAMS IEQUIVA	PER LENTS F EACTANCE	EH LI	TER TER LUE	MIL	LIGHAMS	PER	LITE	R TH
TIME 5	AMPLER	0	SAT		F II	EC	CA	МС	NA	K	C03	нсоз	504	CL	N03	F	В	5102	SUM	NCH
			51A	11100	NUMBI	ER #215:	30.00	COLO	KAUO RI	VEK NEAR	TUPOC	к								
04/07/70 1300	5050 5050	17.50 17000	9.5	59	8.1	1196	89 4.44 36	34 2.80 23	115 5.00 40	0.13 1	0.00	157 2.57 21	330 6.87 56	99 2.79 23	1.8 0.03 0	0.6	0 • 15		787 752	362 233
05/01/70	5011 5011				8.1	1180	92 4.59	32 2.63	119		0.00	156 2.56	345 7.18	93				ь	804	361 233
05/21/70					7.9	1180	87	35	113		0	158	3J5 6.97	91 2.57				6	784	361 232
06/16/70	5011				8.1	1170	90	33	112		0	160	330	91				ь	788	360
07/01/70	5011				8.1	1180	92	29	119		0	160	335	92				7	780	349
08/20/70	5011				7.9	1160	4.59	2.38	5.18		0.00	2.62	335	93				8	784	350
09/16/70	5011				8.0	1150	84	2.55	5.13		0.00	2.56	6.97 335	2.62				9	776	345
09/22/70 0730	5011	15.83 12000	7.5	68	6.1 7.8	1149	4.19 65 4.29	2.71 33 2.71	114	5 0.13	0.00	2.46 148 2.42	320 6.66	2.54 98 2.76	2.2	0.6	0 + 1 0		746 732	350 229
							35	22	41	1	0	20	56	23	0					
			5 T A	TIDN		R W2170				NEAR PA			340	93						
03/16/70	5011				8.1	1180	4.44	34 2.80	118		0.00	160 2•62	7.08	2.62				7	768	362 231
04/13/70	5011 5011				8.1	1190	4.69	31 2.55	120		0.00	156 2.56	345 7.18	95 2.68				6	784	362 234
05/11/70	5011 5011				8.1	1180	89 4.44	34 2.80	118 5.13		0.00	160 2.62	340 7.08	93 2.62				7	768	362 231
06/06/70	5011 5011				8.0	1190	90 4.49	33 2.71	118 5.13		0.00	160	340 7.08	94 2.65				6	784	360 229
07/13/70	5011 5011				8.0	1160	86 4.29	35 2.86	117 5.09		0.00	158 2.59	340 7.08	93 2.62			••	8	792	359 229
06/10/70	5011 5011				8.0	1170	89 4.44	31 2.55	115		0.00	154 2.52	330 6.87	93 2.62				7	780	350 223
09/14/70	5011 5011	==			8.0	1170	86 4.29	35 2.88	113 4.91		0.00	148 2.42	340 7.08	93				7	772	359 237
			51 A	1100	NUMBE	.K w217	75.10	CULO	KADU RI	AEM REFO	# PARK	ER DAM								
04/07/70 1600	5050 5050	16600	10.1	61	8.1 8.1	1208	89 4.44 36	34 2.80 22	117 5.09 41	0.13 1	0.00	159 2•61 21	332 6.91 56	100 2.82 23	2.2 0.03 0	0.6	0.16		782 759	362 232
09/22/70 0945	5050 5050	8920	5.0 95	78	8.0 8.1	1149 1200	64 4.19 35	3.3 2.71 22	116 5.05 42	0.13	0.00	141 2•31 19	327 6+61 57	101 2.85 24	2.0 0.03 0	0.6	0 + 1 0		740 738	345 230
			5 T A	NOIT	NUMBE	:R #2196	0.00	COLOR	ADO HI	VEH AUUE	OUCT A	T COLOR	ADO RIVE	H INTA	KE (LAKE	. HAVASU)			
10/08/69	4412			74	5.5	1150	65 4.24 36	32 2.63 22	108 4.70 40	5 0 • 1 3 1	0.00	143 2•34 20	315 6.56 56	2.73 23	1.0 0.02 0	0.4		6	723 722	344 227
11/23/69	4412 4412				8.3	1190	4.29 36	2.71 22	113 4.91 41	0 • 1 3 1	0.00	148 2.42 20	325 6.77 56	100 2.82 23	1.1 0.02 0	0.5		9	746 746	350 229
12/08/69	4412 4412			56	6.4	1220	87 4.34 36	33 2.71 22	113 4.91 41	0.10	0.07	144 2.36 20	325 6.77 56	100 2.82 23	1.0 0.02 0	0.5		9	746 748	353 232
01/07/70	4412 4412			51	N = 4	1180	67 4.34 35	2.80 23	116 5.05 41	U.13	0.07	145 2•38 19	333 6.93 57	100 2.82 23	1.4 0.02 0	0.5	•-	9	760 760	357 235
02/08/70	4412 4412			50	5.2	1500	85 4.24 35	2.71 22	116 5.05	0.13	0.00	142 2•33 19	328 6.83 57	100 2.82 23	1.3 0.02 0	0.4	•-	ь	745 745	348 232
03/08/70	4412			57	B . 4	1190	87 4.34 36	33 2.71 22	116 5.05 41	0 • 1 0 1	0.03	150 2•46 20	329 6.65 56	2.76 23	1.0 0.02 0	0.4		8	752 752	353 228
04/08/70	4412 4412	==		63	8.5	1530	89 4.44 36	2.60 23	112 4.87 40	0.10	0.07	146 2.39 20	331 6.89 56	100 2.82 23	0.02	0.3		9	755 755	362 239
05/06/70 0925	4412 4412			56	5 - 4	1200	4.59 37	2.71 22	113 4.91 40	0.10	0.07	151 2.47 20	332 6.91 56	98 2.76 23	1.4 0.02 0	0.4	•-	7	759 7 5 7	365 238

TABLE D=2 (CONT.)

MINERAL ANALYSES OF SURFACE WATER

							500	THERN C	AL1FOHN)	I A									
DATE LAR TIME SAMPLER	Gm Q	DU SAT	1 E MF		RATORY ELD EC	H]	NEHAL MG	CUNSTI1	UENTS IN	MILI PERI CU3	LIGMANS LIEUUIV CENT HCO3	REACTAN	PEM LI CE VA	TEH ITEH ILUE NU3	H I	LL IGHAM	5 PE	105	
			* * * * *														3104	304	NUN
07/00/70 4412		51 A	80	W NUMB	1160	60.00	COL:	0 H ADO H		DEDUCT .				KE (LAR					
4412						4.24	2.80	4.83	0.13	0.07	137 2.24 19	333 6.93 57	28.5	0.02	0.5		9	749 749	352 236
08/08/70 4412			84	8 . 4 	1110	4.14 35	2.8u 23	112 4.67 41	u.10	0.07	129 2.11 18	328 6.83 58	2.76 23	0.9	0.4		9	735 735	347 238
09/08/70 4412			80	8.3	1150	4.09 34	34 2.80 23	112 4.87 41	0.1J 1	0.00	134 2.20 18	331 6.89 58	98 2.76 23	0.02	0 - 4	••	ý	739 739	345 235
		STAT	TION	NUMB	ER #219	75.00	COL	OHADO HI	LVEH IND	TAN HES	SERVATIO	ON MAIN	CANAL N	LAR PARI	KER				
03/16/70 S011 S011				8.1	1180	89	32	106		0.00	160	310	43 2.62				7	752	354 223
04/13/70 5011 5011				6.1	1200	92 4.59	32 2.63	118		0.00	160	340 7.08	2.65				6	800	361
05/11/70 5011 5011				6.1	1200	95 4.74	30 2.47	123 5.35		0.00	158 2•59	350 7.29	95 2.68				6	808	361 231
06/08/70 5011 5011				8.0	1190	90 4.49	33 2.71	5.13		0.00	2.62	340 7.08	2.65				6	784	360 229
07/13/70 5011 5011				8.0	1180	86 4.29	33 2.71	118		0.00	152 2.49	335 6.97	2.65				7	784	350 226
08/10/70 5011 5011	==	==		8.0	1170	89	2.55	113		0.00	152	330 6.67	2.57				7	784	350 225
09/14/70 5011 5011				8.1	1160	88 4.39	34 2.80	115 5.00		0.00	150 2.46	340 7.08	94 2.65				7	768	360 237
		STAT	1100	NUMBI	EH #219	85.05	COLO	HADO HI	VER AQU	EDUCT U	IPPER FE	EDEN AT	LA VER	NE					
10/00/69 4412			71	8.3	1160	65 4.24 35	32 2.63 22	114 4.96 41	0.10	0.03	143 2.34 20	325 6.77 56	100 2.82 23	1.0	0 • 4	0 • 1 3	8	742 741	344 225
11/00/69 4412	==		71	8.4	1160	85 4.24 35	33 2.71 22	115 5.00 41	5 0 - 1 3	0.03	145 2•38 20	328 6.83 56	101 2.85 23	1.0	0.5		9	750 750	348 227
12/00/69 4412			59	8.3	1180	85 4.24 35	33 2.71 22	115	0.13	0.00	149	328	99000 791.80	1.0	0.5	0 + 1 i	9	750 99650#	348 226
01/00/70 4412				8.3	1180	87 4.34	33	115	0.10	0.03	145	328	100	1.1	0.5		8	750 749	353 232
02/00/70 4412				8.3	1200	36 88 4.39	33	114	0.10	0.03	20 148 2.42	327 6.81	101	0.02	0.5		8	752 751	355 232
03/00/70 4412			56	0.3	1210	36	22	41	1 4	0	20	329	23	0	0.4	••	ø	755	357
4412						4.34 35	2.80	5.00 41	0.10	0.03	2.44	6.85 56	2.85	0.02				754	233
04/00/70 4412 4412			57	8.4	1500	4.44 37	2.71 22	112 4.67 40	0.10	0.03	2.46 20	328 6.83 56	2.76 23	0.02	0.4		8	749 749	358 233
05/00/70 4412			61	8.5 	1190	90 4.49 36	2.71 2.2	116 5.05 41	0.13 1	0.03	151 2.47 20	330 6.87 56	101 2.85 23	1.6 0.02 0	0.5	400	8	761 761	360 235
06/00/70 4412 4412				6.3	1160	90 4.49 36	33 2.71 22	114 4.76 40	0 • 1 3 1	0.03	149 2.44 20	334 6.95 56	101 2.85 23	1.2	0.5		7	761 760	360 237
07/00/70 4412 4412			74	8.2	1190	87 4.34 35	34 2.80 23	115 5.00 41	0.13 1	0.00	145 2.38 19	334 6.95 57	100 2.62 23	1.3	0.5	**	7	756 756	357 238
08/00/70 4412				6.1	1240	84 4.19 35	35 2.88 24	113 4.91 41	0.13 1	0.00	142 2.33 19	334 6.95 57	101 2.85 23	0.6	0.4	4-	8	751 751	354 237
09/00/70 4412			77	8 • 4	1170	84 4.19 35	34 2.80 23	114 4.96 41	5 0.13 1	0.07	133 2 • 18 18	332 6.91 58	100 2.82 23	0.6	0.5	**	7	746 745	350 237
		STAT	10N	NUMBE	R w3107	70.00	wH11	EWATER I	RIVER NE	EAR HEC	CA								
12/15/69 5050 1500 5050	93.4		67	d.1	3103	149 7.43 22	42 3,45 10	508	0.28	0.00	312	797 16.59 50	380 10.72 32	36.0 0.58 2	3.4	0 + 8 4		2116	545 289
						2.6	10	- 00											

MINERAL ANALYSES OF SURFACE WATER

	ATE IME S	LAU AMPLER	GH U	OU SAT	TEMP	LAB(F)	DRATURY IELO EC	M J CA	INERAL MG	CONSTITE NA	NEN12 IN	MILL MILL PER C CO3	IGHAMS IEQUIV ENT HC03	REACTAN	PER LI CE VA	TER TER LUE NO3	M I L	L I GHAMS	5102	TDS SUM	ER TM NCM
				51.	ATION	NUME	3ER #310	70.00	WHI.	TEWATER	RIVER N	EAR MEC	CA								
	19/70 030	5050 5050	 107 E	9.8	63	8.1	3041	155 7.73 24	47 3.86 12	470 20.44 63	11 0.28 1	0.00	312 5.11 16	766 15.99 50	366 10.32 32	30.5 0.49 1	3.2	0 + 76		2066 2005	580 325
06/	22/7 ₀ 345	5050 5050	100	8.4 114	89	8.2	2782	148 7.38 24	45 3.70 12	445 19.36 63	0.25 1	0.00	284 4.65 15	752 15.66 52	335 9.45 31	26.0 0.42 1	2.9	0 + 8 2		1968 1905	555 322
	22/70 545	5050 5050	4.18 102 E		82	6.0 8.3	2994	158 7.66 24	47 3.86 12	475 20.66 63	0.28	0.00	298 4•88 15	809 16.84 51	370 10.43 32	35.8 0.58 2	3.0	0+92		2059 2057	588 343
				517	AIION	NUME	ER #314	50.00	WHIT	EWATER	RIVER N	EAR WHI	TEWATER	R							
12/	15/69	5050	1.13	9.0	57	8.3	339	40	12	11	44	0	174	26	3	1.5	0.9	0+00		193	149
1	215	5050	40.0	67	4 M	8.2	326	1.99	0.99 28	0.48 13	0.10	0.00	2.85 81	0.54 15 26	0.08	0.02	0.6	0 6 0 0		184	7
0	845	5050	29.0	9.5	79	7.5	340	2.09	0.d2 24	0.48	0.08	0.13	2.69 77 170	0.54 16	0.08	0.03	0.9	0.00		183	146
1	22/ 7 0 130	5050	10.0	116		₩.3		1.99	0.99	0.52	0.10	0.00	2.79 78	0.64 18	0.11	0.02				189	10
	21/70 230	5050 5050	1.35	98	75	8.3	331 350	1.99 57	0.90 26	0.52 15	0.10	0-00	160 2.62 78	0.64 19	0.11	0.0	1.0	0+00		191	145
				514	TION	NUMB	EK W518	00.70	5AL1	ON SEA	AT SALT	ON SEA	STATE F	PARK							
	16/69 900	5050 5050	32.55	6.5 85	61	7.1 8.5	44643	844 42.11 7		10500 450.75 77	156 3.99 1	0.00	224 3.67	7950 165.52 28	14920 420.74 71	6.5 0.10 0	3.6	8+60		37190 35586	6581 6397
03/	19/70 100	5050 5050	31.88	62	62	7.8 6.3	37453	737 36.78 7	876 72.04 15	6850 378.27 77	136 3.48 1	0.00	168 3.08	6591 137.22 28	12263 345.62 71	6.0 0.10 0	3.5	8 6 0 0		30290 29363	
	22/70 445	5050 5050	31.50	6.8 93	90	7.2 8.4	57700	860 42.91 7	1108 91.12 15	10600 461.10 77	170 4.35	0.00	192 3.15	6125 169.16 28	15071 425.00 71	5.0 0.08 0	3.2	9640		37110 36046	6707 6550
09/	22/70 600	5050 5050	32.69		83	7.4 0.4	41667	951 47.45 7	1155 94.99 15	11200 487.20 77	176 4.55	0.00	201 3.29 0	8534 177.68 28	16100 454.02 71	8.3 0.13 0	3.5	9 6 6 0		39100 38239	7128 6963
					7.7.0.1		50 														
03/	16/70	5011		314		6.1	ER W714	90	38	134 134	VER BEL	D C180	LA VALI	.ET 355	115				7	860	381
04/	13/70	5011				8.0	1300	4.49 93	3.12	5.83		0.00	2.82	7.39 365	3.24				6	876	240 380
	11/70			==		8.0	1340	96 4.79	2.96 35 2.88	5.96 147 6.39		0.00	2.75 172 2.82	7.60 360 7.91	3.21 119 3.35				6	904	243 384 243
06/	08/70	5011 5011				7.9	1350	94 4.69	35 2.86	143		0.00	176	370 7.70	115 3.24				7	900	379
	13/70		==			7.9	1410	94	35 2.88	158		0.00	176	380 7.91	131				8	928	234 379 234
	10/70	5011	==			7.9	1490	104	35 2.88	162 7.05		0.00	184 3.01	385 8.01	146 4.12				9	976	404 253
	17/70	5011				8.1	1410	102 5.09	33 2•71	157 6•83		0.00	178 2•92	375 7.81	138 3.89			••	9	940	390 244
					TION	NUM8	ER W716	00.00	COLO		VER AT	IMPER1A	LDAM								
	17/69 930	5050 5050	5330	10.7 99	54	8.1	1432	93 4.64 32	36 2.96 20	160 6.96 47	0.13 1	0.00	174 2.85 19	367 7.64 52	144 4.06 28	2.2 0.03 0	0.7	0+15		963 894	380 238
03/	20/70	5011 5011				8.1	1340	91 4.54	40 3.29	139 6.05		0.00	172	370 7.70	118 3.33				8	872	392 251
03/2	20/70 930	5050 5050	12200	9.8 97	60	8.0	1347	95 4.74 34	35 2.88 21	142 6.18 44	0.13 1	0.00	168 2.75 20	353 7.35 53	126 3.61 26	2.5 0.04 0	0.6	0+18		880 844	381 243
04/1	3/70	5011 5011				8.1	1330	92 4.59	37 3.04	141		0.00	170	365 7.60	119				7	890	382
05/1	1/70	5011 5011	==	==		8.1	1400	96 4.79	40 3.29	150 6.52		0.00	176 2.88	390 8.12	128 3.61				7	936	404

MINERAL ANALYSES OF SUMFACE WATER

								300	THE CH	C11 04141										
DATE	LAH SAMPLER	GH Q	OU SAT	TEMP	LA80	ELD ELD	н1	NERAL C	UNSTITU	ENTS 14	MILL	IGHANS IEQUIVA ENT F	PEH LENTS I	PER LI	TER TER	HIL	L I GH AHS	PER	LITE	н 7 н
					PH	E.C.	CA	ИG	NA	R.	C03	MC03	504	CL	N03	F	В	5012	SUM	NCH
			51/	ATION	NUMB	ER #715	00.00	COLU	HADD RI	VEM AI	[MPER]A	L DAH								
06/09/7	5011 5011				8.1	1400	4.74	3.04	152		0.00	178	360 7.91	128				8	936	389 243
06/23/70 1515	0 5050 5050		7.9 105	ю7	8.2	1368	4.74 33	36 2.95 21	148 6.44 45	0.1J 1	0.00	175 2.87 20	362 7.54 53	136 3.83 27	2.0 0.03 0	0.7	0 4 2 0		910 071	385 242
07/13/70	5011				8.1	1390	4.69	37	151		0.00	174	375 7.81	128				8	928	387
08/10/70	0 5011 5011				8.1	1390	96 4.79	35	154		0.00	176	375 7.81	131				9	944	384
09/14/70	5011				6.2	1390	95 4.74	37	153		0.00	168	365 8.01	131				y	932	389
09/23/70 1415	5050 5050		8.7 1u5	78	8.2 8.1	1395	86 4.39 30	3.29 22	150 0.95 47	5 0.13 1	0.00	169 2.77 19	386 7.82 53	144 4.06 28	1.5	0.8	0.22		913 889	384 246
			STA	TION	NUMBI	ER #716	95.00	COLO	RAUO HI	VER BELO	AHUY W	HAIN C	ANAL WAS	5 T E = A Y						
12/17/69	5050 5050	9.63	8.1 79	58	7.8 7.7	1844	135 8.74 34	3.70 19	205 8.42 46	0.13 1	0.00	260 4.26 22	435 9.06 47	216 6.09 31	1.7 0.03 0	0.7	0+23		1227 1173	528 313
03/20/70	5050 5050	10.24	6.3 88	63	6.2 7.8	1927	130	47 3.86 19	213 4.26 46	0.13	0.00	242 3.97 20	451 9.39 46	244 8.00 34	2.3 0.04 0	0.7	0+25		1284 1221	538 334
06/24/70 0830	5050 5050	9.87 525	7.1	85	8.1 8.1	1880	118 5.89 29	3.70 18	242 10.53 52	0.13	0.00	225 3.69 18	412 8.50 43	278 7.84 J9	2.3 0.04 0	0.0	0.33		1241 1215	480 295
09/24/70	5050 5050	9.92	5.2	61	0.2 7.0	1566	113 5.64 33	42 3.45 20	100 7.83	0.13	0.00	201 3.29	401 8.35 50	181 5.10 30	0.03	0.7	0 + 2 1		1076	455 290
			► T A	TION	No. M.C.	ER #7180	10.04	60111	LAND HIL	VEH NORT	05 7.		BOUND	ADV NEAD		VE.				
03/02/70	5011				8.1	1540	105	40	161		0	190	375 7.61	162				10	1010	427 271
03/09/70					0.1	1710	110	43	100		0	206	390	202				11	1150	452
03/16/70	5011				8.1	1840	113	43	217		0.00	204 J.34	420 8.74	232				13	1560	459
03/23/70	5011				8.1	1760	113	41 3.37	204		0.00	196	405 8.43	525				15	1150	451 290
03/30/70	5011				b.l	1760	114	3.24	208 9.05		0.00	198 3.24	410	555				10	1160	449 287
04/06/70	5011				8.2	1800	110	3.10	203 8.83		0.00	194 3.18	405 8.43	228 6.43				10	1190	460 301
04/13/70	5011				n.2	1850	114	4.3 3.54	218		0.00	196	420	230				9	1210	462 301
04/20/70	5011				8.1	1870	115	42 3.45	20e 9.05		0.00	196	405 8.43	235				11	1230	460 299
04/27/70	5011 5011				8.1	5050	123	45 3.70	246 10.70		0.00	206 3.38	9.16	202 7.95				11	1340	492 323
05/04/70	5011 5011				8.1	1800	114	3.62	178		0.00	204 3.34	430 8.95	200 5.84				11	1500	468 298
05/11/70	5011 5011				9.1	1900	122	4.3 3.54	4.61		0.00	3.60	435 9.06	232 8.54				12	1280	482 301
05/19/70	5011 5011				н.2	1890	116	48 3.95	209		0.00	208 3.41	430 8.95	232 6.54				15	1270	492 322
05/25/70	5011				8.1	1900	121	3.45	224		0.00	214 3.51	435 9.06	237				15	1260	475 299
06/01/70	5011				6.2	1910	119	46 3.78	220		0.00	218 3.57	440 9.16	232 6.54	*-			12	1590	485 308
06/08/70	5011				H.1	1910	116	45 3.70	230		0.00	216 3.54	445 9.28	238				13	1260	475 298
06/15/70	5011				6.5	1990	118	45 3.70	241		0.00	208	445 9.28	262 7.39			•-	12	1330	480 309
06/22/70	5011				8.1	5000	115	48 3.95	237		0.00	208 3.41	435 9.06	268 7.56				11	1310	405
06/29/70					6.1	2000	116	46 3.70	238 10.35		0.00	208 3.41	435	265 7.47				12	1320	479 308

(LANCE 0-5 (CONT.)

MINERAL ANALYSES OF SURFACE WATER

DATE LAU TIME SAMPLER	GH 0	DO SAT	TEMP	LAHU F11	HATOHY ELD EC	M I CA		UNSTITU NA	ENTS IN	MILL MILL PERC CO3	.1GHAMS .1EUUIVAL ENT RE .HCO3	PER ENTS P EACTANCE 504	EH LIT VAL CL	ER	MII F	LIGHAM!	5 PER	LITE TOS SUM	R Th NCH
		SIA	1100	NUMBI	EK w718	00.00	COLO	HADU HI	VER NORT	н OF Т	HE INTN	80UNDA	HY NEAR	ANDHADE					
07/06/70 5011				8.1	2030	119 5.94	45 3.70	248 10.79		0.00	204 3.34	450 9.37	272 7.67				10	1340	482 315
07/13/70 5011				8.2	2020	113	47 3.86	250 10.87		0.00	206 3.38	440 9.16	278 7.84				12	1340	476 307
07/20/70 5011				8.2	2060	113	49	251 10.92		0.00	202 3.31	445 9.26	285 8.04				12	1360	484 318
07/27/70 5011				8.1	2080	123	45 3.70	256 11.22		0.00	210	455 9.47	288				13	1370	492 320
08/03/70 5011				5.8	2120	121	46 3.78	264		0.00	212	450 9.37	300 5.46				14	1420	491 318
08/10/70 5011				8.1	1960	122	40 3.29	239		0.00	204 3.34	440 9.16	258 7.27				12	1260	469 302
08/17/70 5011 5011				8.1	1860	113	41 3.37	220 9.57		0.00	202 3.31	425 8.85	228				12	1230	451 285
08/24/70 5011				8.1	1690	116 5.79	41 3.37	2<5 L8.6		0.00	204 3.34	425 8.85	242 6.82				13	1270	458 291
08/31/70 5011				6.1	1930	118	44 3.62	23b 10.27		0.00	214 3.51	450 9.37	245 6.91				11	1270	476 300
09/06/70 S011 S011				6.1	1910	119	3.29	4.46		0.00	212	432 6.99	235 6.63				13	1260	462 288
09/14/70 5011				8.2	1910	117	42 3.45	224		0.00	212	435 9.06	230				13	1260	465 291
09/21/70 5011				8.2	1700	111	40	196		0 . 00	212	405 8.43	195				14	1060	442
09/28/70 5011				6.2	1790	114	43	510		0.00	220	425 8.85	208				15	1200	462
		STAT	Tion	NUMBI	ER w718	70.05	COLO	HAUO H1	VER NEAR	BLYTH	ΙE								
04/07/70 5050 1745 5050		10.2	63	8.2	1231	90	35	118	5	0.00	160	336 6.99	103	2.4	0.6	0 + 17		803 769	369 237
09/22/70 5050		6.2	7ь	5.0	1246	36	2.3	128	7	0	21 159	56 344	23	0	0.6	0 + 1 1		800	374
1130 5050		47		8+1	1590	4.59 35	55	5.57 42	0.13	0.00	50	7.16 54	3,35 25	0.02				804	243
		SIA	IION	NUMBI	EK #715	v5.00	PALO	VEKDE -	CANAL NE	AR BLY	THE								
03/16/70 5011 5011				6.1	1190	89 4.44	34 2.80	121 5.26		0.00	160 2.62	345 7.18	45 2.68				6	778	362 231
04/13/70 5011 5011				8 - 1	1200	4.59	33 2.71	116 5.13		0.00	158 2.59	345 7.18	44 2.65				6	810	365 236
05/11/70 5011 5011				8.1	1210	41 4.54	35	124 5.39		0.00	160	350 7.29	95 2.58				5	812	359 228
06/08/70 5011 5011				n = 0	1210	90 4.49	33 2.71	121		0.00	2.62	345 7.16	95 2.68				6	792	360 229
07/13/70 5011 5011				8.1	1190	67 4.34	35 2.86	116		0.00	152 2.49	340 7.08	95 2.68				7	808	361 237
08/10/70 5011 5011				2.1	1180	88 4.39	2.71	117		0.00	152 2.49	340 7.08	93 2.62				8	796	355 231
09/14/70 5011 5011				8.1	1190	4.49	35 2.86	119		0.00	15M 2•59	350 7.29	96 2.71				7	800	369 239
		SIA	IION	NUMBI	EH #719	24.00	ALL	AMERICA	N CANAL	AHOVE	FILOT K	108 WA51	LWAY						
12/17/69 5050 1100 5050	17.22	10.6	54	8.2 8.1	1414	93 4.64 32	36 2.96 20	158	0.13 1	0.00	174 2.85 20	365 7.60 52	144 4.06 28	1.8 0.03 0	0.6	0.20		932 890	380
03/20/70 5050 0830 5050	17.50 9135	92 92	60	7.9	1351	4.74 34	5.88 32	136	0.13 1	0.00	168 2.75 20	347 7.22 53	125 3.52 26	3.0 0.05 0	0.6	0+10		852 832	381 243
06/23/70 5050 1415 5050	17.40 7084	67	84	6 • I	1233	93 4.64 34	36 2.96 22	133 5.78 43	0.13	0.00	167 2•74 20	351 7.31 55	117 3.30 25	0.05	0.6	0+15		835 820	380 243
09/24/70 5050 1130 5050	17.30 5066	7.6	78	5.1 5.1	1381 1500	4.77 32	36 2.96 20	160 6.96 47	0.13 1	0.00	171 2.80 19	367 7.64 52	145 4.09 28	1.3 0.02 0	0.7	0.16		931 696	388 248

MINERAL ANALYSES OF SURFACE MATER

DATE TIME SA	LAU	GH Q	OU JAI	TEMP	LAHOR FIC	LO	M.)	INERAL I	CONSTITU	ENTS IN	MILL MILL PERC CO3	IGMANS IEUUIVA ENI A MCO3	FER LENIS LACIANO 504	PEH LI CL	TEH LUE NU3	HIL	LIGHAMS	5102	105 50H	н Ін
			51	ATTON		P #911	-		HIVEH N	n			304	CL	403	,	ь	2105	50H	NCH
12/16/69	5050	73.10		55	7.6	6006	224	109	940	34	0	261	795	1410	26.6	1.1	1.30		3816 1	1000
1115	5050	496	85		7.7	••	11.16	8.96 14	40.09	0.87	0.00	4=28	16.55	34.76	0.43	1 - 1	1.30		3670	794
03/14/70 1245	5050 5050	670	7.8	63	7.6 7.6	5243	10.30	105 6.63 16	776 33.76 63	0.77 1	0.00	251 4.11 8	719 14.97 28	1186 33.44 63	22.7 0.37 1	1.1	1 + 1 4		3322 3173	951 746
06/22/70 1800	5050 5050	73.58 563	4.2 55	86	7.9 7.8	4792	204 10.18 20	104 8.55 17	744 32.36 63	21 0.54 1	0.00	261 4.26 8	754 15.70 31	1103 31.10 61	14.8	1.0	1.50		3224 3076	937 723
09/23/70	5050 5050	73.62 530	72	71	6.0 7.1	4876	213 10.63 20	95.8 901	760 33.06 63	0.61 1	0.00	252 4.13 6	7e0 16.24 31	1110 31.30 60	16.6	0.0	1.20			943 737
			SIA	TION	NUNDE	н =916	00.00	NE	HIVEH A	I INTER	NATIONA	L BOUND	AHY							
12/16/69	5050 5050	57.98 121		61	7.2	6403	233 11.63 13	110 9.05 10	1440 62.64 72	120	0.00	635 10.41 12	312 6.49 6	2425 68.38 80	20.0	1.4	2+90		5108 I 4964	1034 514
03/19/70	5050 5050	58.50 166		68	7.0 7.9	7446	252 12.57 16	122 10.03 13	1170 51.76 68	82 2.10 3	0.00	279 4.57	755 15.72 21	1970 55.55 73	18.0	1.0	1+95		47860 4530	0000
06/23/70 1215	5050 5050	57.99 115		9.4	7.2	6231	224 11.18 17	125 10.26 15	1015	1+33	0.00	322 5.28 8	689 14.34 22	1650 46.53 70	1.2	0.8	1.70		41669 3917	0000
09/23/70	5050 5050	57.90 118		80	7.3 8.0	6345	233 11.63 17	113 9.29 14	1040 45.24 67	59 1.51 2	0.00	312 5.11 7	733 15.26 22	1685 47.52 70	1.2	1.2	1+60		4080 1 4021	1047 791
			A T c	TION	NUMBE	R #920	20.00	AL AH	O HIVEH	AI INI	EHNATTO!	VAL ROU	NUAHY							
12/16/69 5	5050 5050	1 €	10.3	55	7.9	5325	232	138	7e0 33.93	10	0.00	371	1005	1040	5.2	1.5	1 - 40		3630 1 3396	147
03/19/70 5	5050 5050	1 E	8.8	64	6.0	5565	20 237 11.83	136	59 848 36.69	0 • 31	0	330 5.41	37 1088 22.65	52 1117 31.50	0 4.5 0.07	1.0	1+66		3800 l 3608	151
06/23/70 9	5050 5050	1 E	7.0	89	7.7 7.9	4717	215 10.73	131 10.77	732 31.64	0 10 0.25	0.00	272	36 989 20.59	985 27.78	3.0 0.05	1.2	1 + 4 0		3381 1	076 853
09/23/70 9	5050 5050	1 E	8 • 1 95	75	6.0 7.6	4556	20 213 10.63 21	136	646 28.19 56	0.23	0.00	278 4.56	934 19.44	930 26.23 52	0 4.6 0.07	1.0	1+10		3149 1 3014	091 863
												4			0					
13444						R #920	25.00		475		OF THE I	INTNL BI	705	595	3.9	1.2	0.62		2338	781
1530	5050	2.2	81	57	7.7	3503	d.26 23	7.32	20.06	0.20	0.00	4.69	14.68	16.78	0.06	1 + 2	0.02	-	2185	546
03/19/70 S 1630 S	5050 5050	1.6	8+1 85	65	8.0 7.9	4364	9.53 20	107 8.96 17	646 28.19 60	0.23	0.00	208 4.72 10	692 10.57 40	23.01 50	7.4 0.12 0	0.6	1+24			925 689
06/23/70 S	5050 5050	0.26	6.8	83	8.1 7.9	3664	177 8.83 22	8.14 20	540 23.49 58	0 - 2 0	0.00	248 4.06 10	794 16.53 41	694 19.57 49	2.6 0.04 0	1.0	1+00			649 646
1230	5050 5050	0.36	8+1 95	75	7.6 7.8	4149	200	4.70 21	571 25.71 56	0.20	0.00	270 4.42 10	860 17.90 39	830 23.40 51	3.6 0.06 0	1.0	1 + 00		2860 10 2752	000 778
			STA	110N	MOMBE	R #421	00.00	ALAH	U HIVER	NEAH CA	L 1PATH 1	. A								
12/16/69	5050 5050	69.58 752	9.9	53	7.2	4068	198 9.86 23	9.05	564 24.53 56	10 0.25	0.00	210 3.44	893 18.59 43	715 20.16 47	64.0 1.03 2	1.2	0 + 86			947 775
03/14/70 5	5050 5050	70.48 1050	67	60	6.0 7.8	3406	172 8.58	7.73 21	444 19.31 54	0.28	0.00	198	765 15.93 45	559 15.76 44	49.5	1.1	0.53			616 654
06/22/70 9	5050 5050	70.18 891	5.5	85	8.1	3315	174	7.89	455 19.79	0 • 2 ti	0.00	3.62	766 15.99	571 16.10 45	26.0	1.0	20+0			829 648
09/23/70 9	5050 5050	70.10 819	7.4	71	8.1 7.8	3380	176 6.76 24	92 7.57 21	463 20.14	10	0.00	212	790 16.45 45	575 16.21	22.5	1.1	0.57			010 644

MINERAL ANALYSES OF SURFACE WATER

OATE TIME S	LAB	GH U	UO SAT	TEMP	LAGUR		м1	NERAL C	045111	DENIS IN	MILL	IGHAMS IEUUIVA ENT H	PER LENTS EACTANC	PER LI	TER TER LUE	MIL	LIGHAMS	PER		H TH
TIMES	AMPLER	0	SHI		PH	ΕC	CA	MG	NA	K	C03	нсо3	504	CL	м03	F	В	5102	SUM	NCH
			514	TION	NUMBE	N #92	205.10	×05E	DKAIN	AT THE	ALAMU P	INFR								
12/15/69	5050 5050		103	53	7.5 8.3	3466	9.08 25	96 7.89 22	434 18.88 52	10 0.25 1	0.00	169 2.77 8	865 14.28 40	635 17.91 50	50.0 18.0 2	1.0	0+40		2254	849 711
03/19/70 1345		1.45	9.5 94	80	7.7 7.9	3399	1+3 +.63 27	93 7.65 22	408 17.75 50	0.36 1	0.00	188 3.08 9	888 14.32 40	618 17.43 49	35.4 0.57 2	0.8	0.46		2246 2144	865 710
06/23/70 0830	5050 5050	1.00	3 • 1 36	75	7.5 7.7	3527	208 10.38 27	107 8.80 23	436 18.97 49	0.33 1	0.00	234 3.83 10	773 16.09 42	850 18.33 48	17.4 0.28 1	1.1	0 . 49		2424	960 768
04/23/70 0945		1.40	7.8 85	68	7.9 7.8	3378	186 9.28 25	105 8.63 23	432 16.79 51	0.25 1	0.00	195 3.20 9	709 14.76 40	660 18.61 50	19.5 0.31 1	1.4	0.42		2279	896 737
			STA	T10N	NUMBE	K #42	250.10	CENT	KAL DR	AIN AT T	HE ALAM	O RIVER	2							
12/16/69 1345		1.09	10.4	55	7.0 8.3	3667	200 9.98 26	7.81 20	475 20.66 53	10 0.25 1	0.00	190 3.11 H	810 16.86 44	600 16.92 45	66.4 1.07 3	1.2	0 4 4 8		2433 2352	890 734
03/19/70 1500	5050 5050	1.55	8.7	61	6.8 7.6	3377	184 9.18 26	87 7.15 20	420 10.27 52	0.31 1	0.00	155 2.54 7	689 14.34 41	593 16.72 48	59.9 1.13 3	0.9	0 • 4 8		5133	817 690
06/23/70 0930	5050 5050	1.10 76.0	5.5 89	81	7.1 7.4	3341	189 9.43 26	91 7.48 21	426 18.53 52	12 0.31 1	0.00	168 2.75 8	773 16.09 45	552 15.57 43	104.8 1.69 5	1.0	0.50		2159	846 709
09/23/70 1045	5050 5050	1.30	7.7 57	71	7.2 7.7	305e	182 9.06 27	82 6.74 20	394 17•14 52	0.23 1	0.00	194 3.18 10	752 15,66 47	485 13.68 41	39.1 0.63 2	1.5	0.45		2063 2041	

MINERAL ANALYSES OF SURFACE MATER

						South	HEHN CAI	LIFJHNI.										
DATE LAN		U TEM	P LAHU F1	HATUHY ELU EC	u 1 CA	NERAL CO	UHSTITUI NA	ENTS IN	MILL: MILL: PERCE CU3	GHAHS EUUIVA NI H	LENTS PER EACTANLE SU4	CL VAI	1E# 1E# .Ut NU3	MILE	: 1GHAMS	5102	LITE TOS SUM	H TH NLH
		STATIO	N NUMB	E# 1115	50.00	SANTA	a ANA H	IVE∀ 8E1	LOW PRAC	U UAH								
10/30/69 5050 1515 5050		.8 71 77	7.7	1596	115 5.7% 41	31 2.55	129 5.81 40	0.20	0.00	361 5.92 42	3.10	168 4.74 33	25.3 0.41 3	1.1	٧٤٠٥		744	415 119
11/24/69 5050 1430 5050	2.12 y 50.0	•1 62 43	7.6 8.0	1360	118 5.89 41	2.71 19	125 5.44 3n	0.20	0.00	379 6.21 44	147 3.06 22	156 4.40 31	31.0 0.50 3	0.4	0.35		837 806	430 120
12/19/69 5050 1430 5050		•1 59 90	7.9	1343	117 5.64 41	33 2.71 19	120 5.40 30	0.20	0.00	386 6.33 64	3.12 22	155 4.37 31	24.0 0.39 3	1.0	0 + 37		856 805	428
01/22/70 5050 1600 5050	2.27 7	• 63 76	7.8	1360	121	2.71 19	126 5.48 38	0.23	0 • 0 0 0	384 6.29 44	155 3+23 22	156 4.40 31	26.7 0.43 3	1.0	0 + 37		851 817	438 123
02/19/70 5050 1415 5050	104	•9 54 92	7.7	1330	117 5.84 42	2.63 19	120 5.22 37	0.5%	0.00	372 6.10	157 3.27 23	151 4.26 30	19.5 0.31 2	3.0	0 + 37		821 792	114
03/23/70 5050 1400 5050		•3 60 92	7.8	1039	4.6%	1.97 18	3.91	11 0.28 3	0.00	288 4.72 45	2.39	117 3.30 31	10.8 0.17 2	0.6	0 • 30		618	331 45
04/28/70 5050 1445 5050	170 1	.3 62 05	7.H 6.2	1332	115 5.74 40	34 2.00 20	125 5.44 38	0.23	0.00	3A3 6.2A	3.10	158 4.45 32	0.26	0.8	0.38		787 796	113
05/16/70 5100 5100	==		0.1	1339	113	2.22	122 5.31 40	0.50	0.00	343 5.62 42	3.10 23	152	30.0	0.7	0 • 6 2		795 771	393 112
05/21/70 5050 1300 5050	01.0	45	7.4	1274	111 5-56 41	30 2.47 19	120 5.22 34	1 0 • 5 0 8	0.00	335 5.49 41	154 3.21 24	149 4.20 31	27.3 0.44 3	0.9	0 + 4 0		766	401 126
06/25/70 5050 1330 5050		.2 89 84	6.1 0.0	1233	108 5.39 40	30 2.47 18	123 5.35 40	U + 2 0 1	0.00	335 5.49 41	3.14 24	140 4.17 31	30.0	0.0	0+43		796 764	393 118
07/23/70 5050 1530 5050	27.0	40 •4 86	7.7	1283	117 5.84 42	5.22	91.c	0.18	0.00	348 5.70 41	161 3.35 24	154 *.34 31	26.2	0.7	0.53		#16 7#8	134
08/28/70 5050 1445 5050	27.0	41 41	8.3	1246	113 5.64 42	2.35	120 5.22 39	0.15	0.00	340 5.57 42	151 3.14 24	146 4.17 31	0.36	1.0	0 + 6 7		785 758	401 123
09/28/70 5050 1400 5050		.d 51 97	8.1 8.1	1227	5.44	2.30 10	5.13	0.10	0.00	5.31 41	146 3.04 23	146 4.12 32	26.4 0.46 3	1.1	0 • • <		771	387
		STATIO	N NUMB	F# 4515	10.05	CHING	CHEEK	NEAH C	4140									
10/30/69 5050 1545 5050	10 E	.7 65 7	7.4 7.6	781	47 2.34 31	1.01	72 3.13 41	12.01	0.00	352 5.77 71	0.73 9	57 1.61 20	3.1 0.05 1	0.7	0.33		403 423¢	0 0 0
01/22/70 5050 1630 5050		.8 58 66	7.3 7.5	766	54 2.67 35	20 1.64 21	67 2.41 3e	19 0.47 6	0.00	257 4+21 56	1.27	56 1.58 21	24.1 0.47 6	0.7	0 • 24		466 634	217
04/20/70 5050 1515 5050	10 5 t 1	.2 67 10	7.2		60 2.44 46	1.07 1.7	2.13	10 0.25 4	0.00	217 3.56 56	57 1-19 19	1.47	5.0 0.08 1	0.5	0 • 0 4		361 354	25
		57AT10	N NUMB	EH Y411	00.00	WARM	EMEEK !	YEA≺ CUE	TON									
10/30/69 5050 1130 5050		.4 74 97	7.4 7.3	844	1.45	1.81	110 4.78 54	11 0.20 3	0.00	233 3.82 43	1.37	2.97	37.2 0.60 7	1.4	0 + 4 4		487 506	1 8 8
01/22/70 5050 1315 5050		.5 69	7.3	464	43 2.14 25	21 1.73 20	104 4.52 52	0.31 3	0.00	254 4.15 45	1.25	2.97	0.67 7	1.1	0 + 4 2		541 514	194
04/20/70 5050 1200 5050		.8 70 90	6.8 7.2	452	2.04 2.04 2.2	23 1.69 20	115 5.00 54	0.31 3	0.00	189 3.10 36	1.41	124 3.64 40	57.7 0.73 10	1.1	0 6 6 2		561 542	199
07/23/70 5050 1300 5050	52 F 1	.5 85 10	7.1 7.3	H93	2.34	10 1.48 18	4.04	0.28 3	0.00	178 2.92 36	1.71 21	2.66 33	49.6 0.60 10	1.1	0+36		489 486	191
		STATIO	N NUMB	EH Y510	eu.00	SANTA	A Atek H	lvt≪ AT	COLTON									
10/30/69 5050 1200 5050		.6 75	7.4	943	41 2.04 23	21 1.73 19	110 4.78 54	11 0.20 3	0.00	19H 3.24 37	70 1.46 17	33 2.88 102	70.1 1.13 13	1.4	0+51		471 525	26
11/2*/69 5050 1215 5050	⊎ 50 €	.7 71 98	7.0	814	34 1.70 23	59 53	80 J.48 47	11 0.25	0.00	214 3.59 48	59 1.23 16	64 1.80 24	55.0 0.90 12	0.0	0 + 4 0		471 436	179

MINEHAL ANALYSES OF SUMPACE MATER

								300111	E. C.	LIFJHN1.										
DATE TIME	LAU SAMPLEK	GH Q	OU	TEMP	LABUK F1E	ATURY LO LC	M19 CA	NERAL CO	NSTITU NA	ENTS IN	MILL	IGKAMS IEQUIVAI :NI HI HCO3	PFK LENTS P EACTANCE SU4	ER LI	TER TER LUE NO3	MIL	LIGHAMS	5102	LITE TDS SUM	TH NCH
			>14	1100	NUMBE	R YSIUS	0.00	SANTA	ANA K	IVE~ AT	COLION									
12/14/69	9 5050 5050	50 E	5.7	67	7.5 7.3	1036	38 1.90 21	19 1.56 17	125	12.0	0.00	243 3.98 41	59 1•23 13	138 3.89 40	34.1 0.55 6	1.1	0.54		591 547	173
01/22/76	5050 5050	100 E	6.9	66	7.2	975	38 1.90 22	23	102 4.44 52	0.31 4	0.00	264 4.33 47	59 1.23 13	101 2.85 31	4/.1 0.76 8	1.3	0 + 4 5		528 514#	169
02/19/70	5050 5050	30 E	70 Y	64	7.5 7.5	1014	46 2.29 30	0.08	116	13 0.33	0.00	221 3.62 36	70 1.46 15	128 3.61 38	55.2 0.89 9	1.3	0.51		621 540#	119
03/23/70	5050 5050	25 E	7.5 100	bb	7.7	962	2.19 20	23 1.89 24	6U 3.48	12 0.31	0.00	253 4.15 50	6H 1.41 17	67 1.89 23	47.7 0.77 9	0.8	0 • 4 2		488 468	204
04/26/76	5050 5050	20 E	6.5	73	6.7	852	40 1.99 25	21 1.73 21	94 4.09 50	11 0.2% 3	0.00	165 2.70 35	64 1.33 17	99 2.79 36	55.2 0.69 11	1.0	0 + 4 0		476 467	186
05/21/7	5050 5050	50 F	106	84	0.8	436 	36 1.90 21	23 1.89 21	114 4.96 55	12 0.31 3	0.00	173 2.83 32	78 1.62 18	127 3.56	46.5 0.75 8	1.1	0.45		565 526	189
06/25/70	5050 5050	10 E	6.8	95	7.8 7.7	916	32 1.60 20	25.25	3.74 46	0.31 4	0.00	304 4.98 55	92 1.71 19	73 2.06 23	15.5 0.25 3	1.0	0.51		484 479‡	141
			STA	TION	NUMBE	R Y5110	0.00	SANTA	ANA H	IVE≺ AT	E STHE	CIRB T	GŁ							
05/18/7	5100 5100		==		7.3	979	56 2.79 33	1.07 1.07	4.26 50	0.33	0.00	243 3.98 44	77 1.60 16	79 2.23 25	74.0 1.19 13	0.5	0.51		535 531*	193
07/23/76	5050 5050	7.76 14.0	7.5	87	7.8 7.3	952	36 1.90 24	1.61	88 3.83	12 0.31 4	0.00	220 3.60 42	79 1.64 19	76 2.14 25	79.4 1.28 15	1.1	0.01		494 505≭	185
08/28/70	505u 5050	7.59 14.0	7.U 73	6.7	6.9 7.5	673	43 2.14 27	20 1.64 21	8H 3+83 49	10 0.25	0.00	252 4.13 48	79 1.64 19	67	59.5 0.96 11	1.0	0.49		497 492#	190
1230	5050 5050	7.79 14.0	6.4 83	85	7+3 7+4	1008	35 1.75 21	24 1.97 24	95 4.13 50	13 0.33 4	0.00	356 5.83 59	77 1.60 16	70 1.97 20	32.2 0.52 5	1.0	0.56		515 523≠	186
			> I A	TION	NOMBE	H Y5170	10.00	SANTA	ANA H	IVE≺ NE.	AR MENTI)NE								
05/14/70	n 5100 5100	==	> ī A	110%	n.3	# Y5170 258 	1.40 56	5ANTA 5 0.41 18	ANA R	1vt ~ Nt.	0 0.00 0	125 2.05	17 0.35	5 0.14 5	0 • 0 0 • 0 0	0.3	0.15		131 134	90
05/15/70					m.3	258	1.40 56	0.41 18	15 0.65 26	2 0.05 2	0.00	125 2.05 60	0.35	0.14	0.00	0.3	0+15			
05/15/7	5100				m.3	258 	1.40 56	0.41 18	15 0.65 26	2 0.05 2	0.00	125 2.05 60	0.35	0.14	0.00	0.3	0.15			
05/18/7	5100		5176	 1110N	NUMBE	 K 12144	26 1.40 56 5.00 27 1.45	5 0.41 18 5ANTA 0.49 18	15 0.65 26 ANA H 16 0.70 26	0.05 2 IVE < 5PI	0.00 0.00 0.00 0.00	125 2.05 80 DIVERS 135 2.21 81	0.35 14 10N NEAR	U.14 5 MENTU	0.00 NE 0.0				134	97
05/18/7	5100 0 5100 5100		5176	 1110N	NUMBE	.K 15144	26 1.40 56 5.00 27 1.45	5 0.41 18 5ANTA 0.49 18	15 0.65 26 ANA H 16 0.70 26	0.05 2 IVE < 5PI	0.00 0.00 0.00 0.00	125 2.05 80 DIVERS 135 2.21 81	0.35 14 10N NEAR 19 0.39	U.14 5 MENTU	0.00 NE 0.0				134	97
05/18/7	5100 0 5100 5100	100 E	514	 rilov	NUMBE NUMBE	K Y5170	29 1.40 50 29 1.45 54	50.41 18 5ANTA 0.49 18	15 0.65 26 ANA K 10 0.70 26	0.05 2 IVE 4 SPI	0.00 0.00 0.00 0.00 0.00	125 2.05 80 DIVERS 135 2.21 81 	0.35 14 100 NEAR 19 0.35 14 EAR MENT	0.14 5 MENTO 0.11 4	0.00 0.00 0.00 0.00	0.3	0.01		134 144 143	97 0
05/1×/7: 10/30/6: 10/30	5100 0 5100 5100 9 5050 9 5050 5050	100 E	5T# 10.4	1110N	NUMBE B.U NUMBE R.1 7.7	COR COC	20 1.40 50 27 1.45 54 (8.00	50.41 18 5ANTA 0.49 18 5ANTA	15 0.65 26 ANA K 10 0.70 26 ANA K 10 26 24	2 0.05 2 IVEX SMI	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	125 2.05 80 DIVERS 135 2.21 81 LHACE NI 104 1.74	0.35 14 10N NEAR 19 0.35 14 EAR MENT 0.23 11 0.23	U.14 5 MENTU U.11 4 U.11 5 U.11	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.3	0.02		134 144 143 126 113	97 0
05/18/7/ 10/30/6/ 10/30/ 11/7*/6/ 11/30/	5100 5100 5100 5100 5100 5050 5050 5050	100 E	5T4 5T4 10.9 99 10.5 89	1110N	NUMBE 8.0 NUMBE 8.1 7.7	<pre></pre>	20 1.40 56 27 1.45 54 28 1.15 52 2.115 51	50.41 18 5ANTA 0.49 18 5ANTA 0.49 22	15 0.65 26 ANA K 10 0.70 26 ANA K 10.70 26	1VEX SPI	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	125 2.05 80 DIVERS 135 2.21 81 109 1.79 94 1.79 81 1.43	0.35 14 10N NEAM 19 0.35 14 EAH MENT 0.23 11 0.27 12	0.14 5 MENTO 0.11 4 0.11 5 0.11 5	0.00 0.00 0.00 0.00 0.00 0.00 0.7 0.01 0.4 0.4	0.3	0.01		134 144 143 126 113 139 117	97 0 62 0
05/1n/7: 10/30/6: 10/30/6: 10/30/6: 11/7-/6: 11/30 12/1-/6: 12/0 01/22/7:	5100 5100 5100 5100 5050 5050 5050 5050 6050 6050	100 E	51A 51A 10.5 89 111.2 98 110.5		NUMBE 8.0 8.1 7.7 8.1 7.9	× Y517	29 1.40 29 1.45 54 23 1.15 51 22 1.10 49 1.25	50.41 18 5ANTA 0.49 18 5ANTA 0.49 22 0.49 22 0.49 22	15 0.05 20 ANA K 10 0.70 26 ANA K 12 0.52 24 13 0.52 24 0.61 27	2 0.05 d	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	125 2.05 A0 DIVERS 135 2.21 A1 104 1.79 A1 11.79 A1 11.83 A2	0.35 14 10N NEAM 19 0.37 14 EAH MENT 0.23 11 0.23 11 13 0.27 12	U.11 UNE U.11 U.11 U.11 U.11 U.11 U.11	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.7 0.01 0.01	0.3	0.01		134 144 143 126 113 139 117	97 0 82 0 82 0
10/30/6· 10/30/6· 10/30/6· 10/30/6· 11/7=/6· 11/7=/6· 12/19/6· 12/	5100 0 5100 5100 9 5050 9 5050 9 5050 9 5050 1 5050 1 5050 1 5050	100 £	514 514 10.0 71 10.0		NOMBE 0.0 1 NOMBE 7.7 7.7 7.7 7.9 6.1 7.7	<pre></pre>	20 1.40 50 2.50 1.45 54 2.55 1.15 51 2.25 1.20 1.25 1.25 1.25 1.25	50.41 18 5ANTA 0.49 10 5ANTA 0.49 22 0.49 22 0.49 22 0.49 22	15 0.05 20 ANA K 10 0.70 26 ANA K 12 0.52 24 13 0.56 27 0.61 27 0.61 27 0.61 27 0.61 27 0.61 0.70	2 0.05 2 IVEX SPI	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	125 2.05 A0 DIVERS 2.21 A1 104 1.79 44 1.79 1.79 1.79 1.79 1.143 1.83	0.35 14 10N NEAM 0.37 14 6AH MENT 0.23 11 0.27 12 0.31 14 0.04 0.04	0.14 0.11 0.11 0.11 0.11 0.11 0.11 0.11	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.3 0.3	0.01		134 144 143 126 113 139 117 151 118	97 0 0 62 0 0 67 5 0 67
05/1n/7. 10/30/6· 10/30/6· 10/30/6· 11/7*/6· 11/30 11/7*/6· 11/30 01/22/7. 11/30 03/23/7.	\$100 \$100 \$100 \$100 \$100 \$050	100 E 100 E 100 E	51/4 51/4 51/4 51/4 51/4 51/4 51/4 51/4		NUMBER NUMBER NO. 1 NUMBER NO. 1 NUMBER NO. 1 NUMBER NO. 1 N	<pre></pre>	20 1.40 50 27 1.45 50 21 1.51 22 1.10 25 25 25 25 25 26 1.30	50.41 10 5ANTA 0.49 10 5ANTA 0.49 22 0.49 22 0.49 22 0.49 22	150 0.65 co ANA H H H 100 0.70 co ANA H H 100 0.70 co ANA H 100 0.	2 0.05 c c c c c c c c c c c c c c c c c c c	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	125 2.05 60 DIVERS 2.21 61 104 1.79 91 112 1.83 1.83 79 112 1.83 79 1.83 1.83 1.83 1.83 1.83 1.83 1.84 1.85	0.35 14 10N NEAM 0.37 14 6AM MENT 11 0.23 11 1.3 0.27 12 0.37 12 0.37 14 0.00 13 0.27	U.12 5 MENTUUNE U.11 6 0.11 5 0.10 4 0.11 5 0.10 6 0.10 6 0.10 6 0.10 6 0.10 6 0.10 6	0.00 0.00 0.00 0.00 0.00 0.7 0.01 0.4 0.4 0.01 0.00 0.0	0.3 0.3 0.4	0.01		134 144 143 126 113 139 117 151 118 140 123	97 0 82 0 80 0 87 0 85 0 85 0 85

TABLE U-2 (CONT.)

MINEHAL ANALYSES OF SUMFACE WATER

DATE TIME S	LAU SAHPLER	Gm U	SAT	TEMP	LABUK. FIE	ATORY LU LC	CA.	MENAL CO	NSTITUE AA	ENTS IN	MILL MILL PERCO	IGHAMS IEUOIVAI ENI HI HCO3	PEN LENTS I EACTANCI 504	PEH LI CL	LOF LEM LEM	M1LI F	L I GH AM S	51U2	LITE TUS SUM	H FH NCH
			51/	AT10N	MONRE	H 1214	70.00	SANTA	ANA H	IVE NO	. I TAI	LHACE N	EAH HEN	TUNE						
1000	5050 5050	75 E	6.2 74	52	7.9	216	25 1.25 55	0.41	13 0.56 25	0.05	0.00	112 1.83 83	12 0.25	0.11	0.00	0 . 4	0.02		130	63
06/25/70	5050 5050	50 E	9.0 95	65	0.0	228	25 1.25 52	0.49	14 0.61 25	0.05	0.00	118 1.93 H2	0.29 12	5 0.14 6	0.00	0.4	0 • 0 1		132	67 0
07/23/70	5050 5050	3 Oc	A6	66	7.9 8.0		28 1.40 47	0.57 19	0.96 32	0.05 2	0.00	124 2-03 69	36 0.75 25	U.17	0.00	0.6	0.03		167	0
08/28/70 1115	5050 5050	70 E	7 • 7 8 l	65	7.9	541 539	27 1.35 56	0.41 17	U.61 25	0.05	0.00	121 1.98 81	0.31 13	0.14	0.00	0.4	0 • 0 4		129	0
09/28/70 1115	5050 5050	50 E	4.6	60	7.9 7.9	236	1.30 54	0.41 17	0.65 27	0.05	0.00	120	0.29	0.14 6	0.00	0.5	0.03		146	85
			514	ATION	NUMBER	K Y612a	25.00	SANTA	L ANA H)	IVE NE	AH NOHE)								
10/30/69 1445	5050 5050	200 €	7.3	73	7.6 H.1	1190	94 4.69 37	26 2 • 14 17	125	0.23	0.00	317 5.19 42	121	149 4.20 34	31.1 0.50 4	1 . 2	0 = 46		691 713	342 82
01/22/70 1515	5050 5050	200 €	A0	64	7.4	1161	69 4.44 38	25 2.05 10	115 5.00 43	0.50	0.00	290 4.75 41	119 2.48 21	135 3.81 33	33.5 0.54 5	1.0	0.42		692 669	325 87
04/28/70 1400	5050 5050	100 t	7 • 1 7 ઇ	69	7.2	1156	91 4.54 38	25 2.05 17	115 5.00 42	0.50	0.00	284 4.65 39	122 2.54 22	140 3.95 33	39.0 0.63 5	1.0	0 + 42		694 682	330 97
US/16/70	5100 5100				7.9	1239	97 4.84 40	22 1.81 15	120 5.22 43	0.23	0.00	295 4.83 40	2.56 2.56	147 4.14 34	36.0 0.58 5	0.6	0 + 4 2		731 701	333 91
07/23/70	5050 5050	100 É	7.3 103	93	8.3 8.1	1157	95 4.74 40	26 2 • 1 * 1 0	116 5.05 41	65.0	0.00	302 4.95 41	127 2.64 22	141 3.98 33	24+1 0-47 4	1.0	0.56		714 694	344
			514	LT LON	NUMBER	N Y5140	00.00	SANTA	ANA HI	IVE - NE	AH AHLII	NUTON								
10/30/69 1400	5050 5050	6.12	5 T A 7 . 3 84	tT10N 73	7.8 7.7	1062 	90 4.49 40	5ANTA 24 1.97 18	104 4.52 40	0.50 8	0 0.00 0 0 0 0	276 4.52 41	106	125	47.1 0.76 7	1.4	0.33		606 642	323 97
10/30/69 1400 11/74/69 1315	5050	6.12 40.0	7.3		7.8	1062	90	24	104	0.20	0.00	276	2.21	3.52		1.4	0 • 33	••		
1400	5050 5050 5050	6.10	7.3 84	73	7.8 7.7	1062	90 4,49 40 81 4,04	24 1.97 18 24 1.97	104 4.52 40 99	0.20	0.00	276 4.52 41 252 4.13	2.21	3.52 32 121 3.41	0.76 7 54.6 0.66				648	97
1400 11/24/69 1315	5050 5050 5050	6.10 64.0	7.3 84 6.3 89	73 67	7.8 7.7 7.0 7.5	1062	90 4.49 40 81 4.04 38	24 1.97 18 24 1.97 19 24 1.97	104 4.52 40 99 4.31 41	0.20 2 0.20 2 0.20 2	0.00	276 4.52 41 252 4.13 39 355 5.82	2.21 20 100 2.06 20 96 2.00	3.52 32 121 3.41 32 117 3.30	0.76 7 54.6 0.66 0.11	1 • 0	0 • 30		648 613	97 301 94
1400 11/24/69 1315 12/14/69 1330	5050 5050 5050 5050 5050	6.10 44.0 6.17 57.0	7.3 84 6.3 89	67	7.8 7.7 7.0 7.5 7.7 7.3	1062	90 4.49 40 81 4.04 38 102 5.09 45	24 1.97 18 24 1.97 19 24 1.97 17	104 4.52 40 99 4.31 41 94 4.04 30	0.20 2 0.20 2 0.20 2 0.18 2 7	0.00	276 4.52 41 252 4.13 39 355 5.82 52 285 4.67	2.21 20 100 2.06 20 96 2.00 16	3.52 32 121 3.41 32 117 3.30 29	0.76 7 54.6 0.66 8 0.11 1	1.0	0 + 3 0		648 613 685 623 660 634	301 94 353 62 335 101 339 78
1400 11/7-4/69 1315 12/1-4/69 1330 01/22/70 1430 02/1-4/70	5050 5050 5050 5050 5050 5050	6.10 6.10 6.17 57.0 6.13 62.0	7.3 84 6.3 89 5.6 57	73 67 62	7.8 7.7 7.0 7.5 7.7 7.3 7.9	1084	90 4.49 40 81 4.04 38 102 5.09 45 45 46 46 47	24 1.97 10 24 1.97 19 24 1.97 17 25 2.05 19	104 4.52 40 4.31 41 41 4.09 30 4.18 4.09	0.20 2 0.20 2 0.10 2	0.00	276 4.52 41 252 4.13 39 355 5.82 52 285 4.67 43	2.21 20 100 2.06 20 96 2.00 16 114 2.37 22	3.52 32 121 3.41 32 117 3.30 29 116 3.27 30	0.76 7 54.6 0.66 8 0.11 1 40.9 0.66 6	1.0 0.9	0.30		648 613 685 623 660 634	301 94 353 62 335 101
1400 11/7*/69 1315 12/14/69 1330 01/22/70 1430 02/14/70 1315 03/23/70	5050 5050 5050 5050 5050 5050 5050 505	6.10 44.0 6.17 57.0 6.13 62.0	7.3 84 6.3 89 5.6 57	73 67 62 65	7.8 7.7 7.0 7.5 7.7 7.3 7.3 7.9	1062 	90 4.89 40 81 4.09 5.09 45 4.69 4.69 4.79	24 1.97 10 24 1.97 17 24 1.97 17 25 2.05 19 23 1.89 1.97	104 4.52 40 99 4.31 41 90 4.04 30 76 4.18 30 4.18 30 4.18 37	0.20 0.20 0.20 2 0.10 2 0.10 2	000000000000000000000000000000000000000	276 4.52 41 252 4.13 39 355 5.82 52 285 4.67 43 318 5.21 47 275	2.21 20 100 2.00 20 96 2.00 114 4.37 22 113 2.35 21 108 2.25 21	3.52 32 121 3.41 32 117 3.30 29 116 3.27 30 117 3.30 30	0.76 7 54.6 0.66 8 6.6 0.11 1 40.9 0.66 6 13.0 0.21 2 44.6 0.72 7	1.0	0.30 0.24 0.28 0.30 0.24		648 613 685 623 660 634 645 625 638 636	301 94 353 62 335 101 339 78 338 113
1400 11/74/64 1315 12/14/69 1330 01/22/70 1430 02/14/70 1315 03/23/70 1315	5050 5050 5050 5050 5050 5050 5050 505	6.10 44.0 6.17 57.0 6.13 62.0 5.75 63.0	7.3 84 6.3 87 5.6 57 10.3 10.9 8.7 8.3 79	73 67 62 65 57	7.8 7.7 7.0 7.5 7.7 7.3 7.3 7.9	1084 	90 4.84 40 80 80 102 90 4.64 90 4.77 4.77 4.77	24 1.97 10 24 1.97 17 24 1.97 17 25 20 19 23 1.87 17 24 1.97 17 23 1.97 18	104 4.52 40 4.31 4.1 4.04 30 4.1H 30 4.1H 30 4.1H 30 4.1H 30 4.1H 30 4.1H 30 4.1H 30 4.1H 30 4.1H 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	0.20 2 0.20 7 0.10 2 7 0.10 2	0.00	276 4.52 4.13 3.9 5.82 2.85 2.85 4.67 4.3 3181 5.21 4.7 2.75 4.51 4.16 3.8 2.43 3.93 3.93	2.21 20 100 2.06 20 96 2.00 116 114 2.37 22 113 2.35 2.1 108 2.25 21 115 2.39 22 117 2.43 23	3.52 32 121 3.41 3.2 117 3.30 2.9 116 3.27 3.30 117 3.30 117 3.30 118 3.21 30 118 3.21 30 3.21 30 3.21 3.30 3.00	0.76 54.6 0.00 8 0.11 1 40.9 0.66 6 13.0 0.21 2 44.6 0.72 7 47.7 7 30.0 0.48	1.0	0.30 0.24 0.28 0.30 0.24 0.31	 	642 648 613 685 623 600 634 645 625 638 636 636	301 94 353 62 335 101 339 78 338 113 309 101
1400 11/74/64 1315 12/14/69 1330 01/22/70 1430 02/14/70 1315 04/28/70 1315 05/18/70	5050 5050 5050 5050 5050 5050 5050 505	6.10 44.0 6.17 57.0 62.0 5.75 63.0 5.75 67.0	7.3 o4 0.3 oy 5.6 5.7 10.3 10y 6.3 yy 6.1 yz	73 67 62 65 57 77	7.8 7.7 7.0 7.5 7.7 7.3 7.3 7.9 7.7 7.7	1084 	90 4.30 104 5.00 4.54 4.54 4.54 4.74 4.74 4.29 37	24 1.97 10 24 1.97 19 24 1.97 17 20 1.97 17 20 1.97 18 1.97 17 20 1.97	104 4.52 40 99 4.31 4.04 4.04 30 3.91 3.91 3.91 3.91 4.15 3.91 4.15 3.91 4.16 3.91 4.16 3.91 4.16 4.16 3.91 4.16 4.16 4.16 4.16 4.16 4.16 4.16 4.1	0.20 0.20 0.20 0.10 0.10 2 0.10 2 0.10 2	0.00	276 4.52 4.13 3.9 3.55 5.82 5.82 4.67 4.3 3.18 5.21 4.2 275 4.5 4.3 3.98 2.43 3.98 2.43 3.98 3.7 3.48	2.21 20 2.06 20 20 2.06 2.06 2.06 2.06 2.06	3.52 3.41 3.41 3.2 117 3.30 29 116 3.27 30 117 3.30 3.30 118 3.30 3.30 118 3.30 3.30 118 3.30 3.30 118 3.30 118 3.30 3.30 118 3.30 3.30 118 3.30 3.30 118 3.30 3.00	0.76 54.6 0.68 8 6.6 0.11 40.9 0.66 0.72 7 47.7 0.77 7 30.0 0.46 7.1 0.11 1	1.0	0.30 0.24 0.28 0.30 0.24 0.31		642 648 613 685 623 600 634 625 636 636 636 645#	97 301 94 353 62 335 101 339 78 338 113 309 101 304 105
1400 11/74/69 1315 12/14/69 1330 01/22/70 1430 02/14/70 1315 04/20/70 05/16/70 05/21/70	5050 5050 5050 5050 5050 5050 5050 505	6.10 6.10 44.0 6.17 57.0 6.13 62.0 5.95 63.0 5.67 67.0 5.81 54.0	7.3 % % % % % % % % % % % % % % % % % % %	73 67 62 65 57 77	7.8 7.7 7.0 7.5 7.7 7.3 7.3 7.9 7.7 7.7 7.2 7.7	1062 	# 102	24 1.97 10 24 1.97 17 17 2.05 19 2.15 17 2.15 1.89 1.77 18 1.97 1.97 1.97 1.97 1.97 1.97 1.97 1.97	104 4.52 40 99 4.31 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.	0.20 0.20 0.20 2 0.10 2 0.10 2 0.10 2		276 4.52 4.13 3.52 4.13 3.55 5.182 5.2 4.67 4.16 3.188 4.16 3.198 4.10 3.198 4.10 3.198 4.10 4.1	2.21 100 2.00 2.00 2.00 2.00 10 114 2.37 22 21 113 2.35 21 115 2.25 21 117 2.25 2.31 2.31 2.31 2.35 2.31 2.31 2.31 2.31 2.31 2.31 2.31 2.31	3-55 121 3-41 3-41 3-51 117 3-30 3-27 3-30 118 3-21 3-30 3-3	0.76 754.6 0.06 0.01 1 40.9 0.6 13.0 0.61 2 44.6 0.76 7.7 7 7.7 30.0 0.46 7.1 0.11 1 17.0 0.27	1.0 0.9 1.1 1.0 1.0 1.1	0.30 0.24 0.28 0.30 0.24 0.31 0.40	 	648 613 685 623 600 634 645 625 638 636 636 679 679 673 653 632	97 301 94 353 62 335 101 334 77 309 110 105 353 67 79
1400 11/7+/64 1315 12/14/69 1330 01/22/70 1430 02/14/70 1315 04/28/70 05/18/70 05/21/70 1215 06/25/70	5050 5050 5050 5050 5050 5050 5050 505	6.10 6.10 44.0 6.17 57.0 62.0 5.95 67.0 5.81	7.3 o4 6.3 o7 5.6 o7 10.3 109 6.7 o4 8.1 v9 8.1 v9 10.1 116	73 67 62 65 57 77 72 73	7.a 7.7 7.0 7.5 7.7 7.3 7.3 7.3 7.3 7.3 7.7 7.7 7.2 7.7 7.2 7.7 8.3	1062 	40 40 40 40 40 40 40 40 40 40 40 40 40 4	24 1.97 10 24 1.97 17 17 25 2.05 2.05 1.97 17 17 27 1.97 1.97 1.97 1.97 1.97 1.97 1.97 1.9	104 4.52 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	0.20 0.20 0.20 0.20 0.20 0.20 0.20 0.20		276 4.52 4.1 252 4.1 3.9 3.55 5.2 2.85 4.07 4.3 3.18 5.21 4.7 2.75 4.3 3.98 2.43 2.48 2.48 2.48 2.48 2.48 2.48 2.48 2.48	2.21 200 2.06 200 200 200 200 200 200 200 2	3.52 32 121 3.41 32 117 3.30 29 116 3.27 30 117 3.30 114 3.21 3.21 3.21 3.21 3.21 3.21 3.21 3.21	0.76 54.6 0.68 8 6.6 0.11 40.9 0.66 0.77 7 30.0 0.47 7.7 30.0 0.46 7.1 1.7 0.77	1.0	0.30 0.24 0.28 0.30 0.24 0.31		642 648 613 665 623 660 634 645 625 636 636 636 637 638 636 637 638 638 638 638 638 638 638 638 638 638	97 301 94 353 62 335 101 339 78 338 113 309 101 304 105 353 67

TABLE D-2 (CONT.)

MINERAL ANALYSES OF SUMFACE WATER

							300.												
											IGHAMS	PER		TER					
OATE LAS	GH	UU	TEMP	LASO	HATORY	M11	NERAL C	UNSTITU	ENTS IN		IEUUIVA			TER LUE	ΗII	LIGHAMS	PER		R TH
TIME SAMPLER	0	SAT		FI		CA	MG	NA	К	PERC	ENT R	EACTANC 504		NO3	F	В	5102.	SUM	
				PH	E.C	CA	HO	ITA		003		501				_			
		STA	110N	MAMR	ER Y614	00.00	SANT	A ANA R	I A E K WE	AK AKLI	NGTUN								
09/28/70 5050	5.69	6.3	84	7.7	1101	92	26	108	8	0	275	116	131	49.6	0.9	0.35			337
1315 5050	49.0	106		8.1	1150	4.59	2.14	4.70	0.20	0.00	4.51	2.41	3.69 32	0.80				668	111
						39	18	40	5	0	39	21	32	,					
		STA	110N	NUMB	ER Y711	45.00	SAN	TIMUTEO	CHEEK	AT WATE	RMAN AV	E. NEAH	SAN BE	RNARU1NO					
10/30/69 5050		9.8	68	0.0	318	27	7	31	4	5	135	19	15	6.2	0.9	0 6 0 0		166	96
1115 5050	10 E	107	00	8.4		1.35	0.57	1.35	0.10	0.17	2.21	0.39	0.42	0.10				182	0
						40	17	40	3	5	67	12	13	3					
01/22/70 5050		9.4	65	8.1	429	39	9	34	3	0	162	32	25	14.7	0.6	0 • 0 0		249	134
1245 5050	25 E	49		8.2		1.95	0.74	1.48	0.08	0.00	2.65	0.67	0.70	0.24				237	1
						46	17	35	2	0	65	16	16	6					
04/28/70 5050		8.4	7.0	7.8	300	26	7	26	4	0	137	20	12	1.1	0.5	0.03		175	94
1145 5050	10 E	94		8.2		1.30	0.57	1.13	0.10	0.00	2.24	0.42	0.34	0.02				164	0
						42	18	36	3	0	74	14	11	1					
07/23/70 5050		10.2	91	7.9	475	22	6	65	5	0	77	61	66	7.5	1.5	0 4 1 1		280	80
1200 5050		1+1		8.4		1.10	0.49	2.03	0.13	0.00	1.26	1.27	1.86	0.12				272	16
						24	11	62	3	0	28	28	41	3					
		STA	TION	NOMB	FH 1855	00.00	LAKE	LL5IN0	RE AT S	TATE PA	IRK								
12/15/59 5050		9.8	55	8.4	1935	32	19	354	10	7	245	244	328	2.5	0.9	0 • 70		1125	158
1515 5050		92	33	8.4		1.50	1.56	15.40	0.25	0.23	4.01	5.08	9.25	0.04				1119	0
						8	8	92	1	1	55	27	50	0					
03/20/70 5050		9.3	59	8.4	1988	36	17	364	10	5	255	247	340	2.7	0.9	0 6 7 5		1143	160
1700 5050		92		8.4		1.80		15.03	0.25	0.17	4.18	5.14	9.59	0.04				1149	0
						4	7	85	1	1	55	27	50	0					
06/24/70 5050		6.8	A1	8.3	2139	38	20	41U	12	0	310	270	182	4.0	0.9	0 4 8 4		1282	
1600 5050		85		8.4		1.90	1.64	17.83	0.31	0.00	5.08	5.62	10.77	0.06				1591	0
						9	8	82	1	0	24	26	50	0					
09/25/70 5050		6.7	73	8.6	2364	20	50	475	14	18	260	287	452	5.9	1.2	0.92			132
1300 5050		77		8.5		1.00		20.66	0.36	0.50	4.26	5.97	12.75	0.09				1422	0
						4	7	87	1	2	18	25	54	0					

TABLE 0-2 (CONT.)

MINEMAL ANALYSES OF SUNFACE WATER

DATE	LAB	GH	(214)	3540							MILL	IGHAMS	PFE	1.1	TEH					
TIME	SAMPLER	U	SAT	1E MP		HATURY ELO EC	M1 CA	NERAL C	UNSTITU NA	ENTS IN	MILL PEHC CO3	IGHAMS IEUUIVA ENI H HCO3	LENTS EACTAND	PER LI	TEH LUE NO3	HII. F	LIGMAMS	SIUS	LITE TOS SUM	TH NCH
			514	MOITA	NUMB	EH 1213	50.00	SANT	A MANGA	RITA ME	VER NEA	H FALLB	MOOK							
12/16/69	9 5050 5050	3.32	11+1	55	ა.1 მ.1	1211	91 4.54 36	36 2.96 24	114 4.76 39	0.06	0.00	306 5.01 40	159 3.31 26	149 4.20 33	0.0	0.5	0.13		738 704	375 124
03/20/70	5050 5050	3.55	96	68	в.4 в.2	1260	98 4.89 37	36 3.12 24	116 5.05 Ju	0.10	0.17	306 5.01 38	163 3.39 26	158 4.45 34	0.0	0.5	0 - 1 - 0		756 734	401 142
06/24/7(1445	5050 5050	3.29	7.3	89	8.4	1185	91 4.54 35	39 3.21 25	118 5.13 39	0.10 1	0.33	315 5.16 40	137 2.85 22	163 4.60 35	0.0	0.6	0.16		751 718	388 113
			514	ATION	NUMBI	ER X412	00.00	SAN	DIEGUIT	O HIVER	AT LAKE	E HOOGE	5							
11/05/69	5229 5229	==			7.8	530	39 1.95 37	16 1.48 26	38 1.65 32	0.15	0.00	164 2.69 53	35 0.73 14	57 1.61 32	0.5	0.5		4	329 279	17i 37
02/26/70	5229 5229				7.8	583	2.19	20 1.64 28	1.91	0.05	0.00	179 2.93 52	30 0.62 11	72 2.03 36	0.1	0 - 4		2	348 303	192
05/28/70	255A 255A				6.0	545	54 2.69 30	21 1.73 25	58 2.52 36	0.08	0.00	198 3.24 47	61 1.27 18	87 2.45 35	0.0	0.2		5	445 387	221 59
08/31/70	5229 5229				7.9	766	58 2.89 36	2.36	59 2.57 32	0.13	0.00	240 3.93 49	67 1.39 17	93 2.62 33	0.1	5.0	*-	40	478 434	264
			STA	1100	NUMBI	ER 1425	00.00	SANT	A YSABEI	L CHEEK	AT SUT	HEHLAND	DAH							
03/05/70	5229				e • 0	464	1.97	13 1.07 24	30 1.30 29	0.10	0.00	150 2.46 56	30 0.62 14	46 1.30 30	0.0	0.0		5.5	293 259	153 30
04/24/70	5224 5224	==			7.9	453	42 2.09 45	13 1.07 23	31 1.35 29	0.10	0.00	155 2•54 56	31 0.64 14	47 1.32 29	0.5 0.01 0	0.0	••	23	279 268	158 31
			STA	FION	NUMBI	ER 1434	00.05	ESCO	40100 C+	PEEK NE	AR HARM(DNY GRO	νE							
12/17/69 1530	5050 5050	25 €	7.5	67	7 • 1 7 • 7	2047	75 3.74 20	51 4.19 22	246 10.70 56	14 0.36 2	0.00	251 4-11 21	280 5.83 29	320 9.02 46	49.5 0.60 4	0.0	0.52		1167	397 191
03/20/70 1445	5050 5050	75 E	5.5	71	7.2 7.5	5155	95 4.74 23	53 4.36 22	247 10.74 53	1 d 0 • 3 l 1	0.00	225 3.69 18	319 6.64 32	332 9.36 46	49.6 0.60 4	0.2	0.57		1261	455 271
06/24/70 1345	5050 5050	50 €	2.0	н3	7.2 7.2	5055	78 3.89 20	50 4.11 22	246 10.70 56	14 0.36 2	0.00	247 4.05 20	305 6.35 32	320 9.02 45	38.4 0.62 3	0.6	0 6 6 2		1161 1175#	400 198
09/25/70 1015	5050 5050	20 E	34	74	7.3	5152 5053	77 3.84 19	53 4.36 22	259 11.27 57	0.31	0.00	195 3.20 16	291 6.06 30	356 10.04 50	55.8 0.90 4	1.2	0.60		1196	410 250
			STA	TION	NUMBE	ER X511	60.00	ALVA	AUO CAP	TA POY	MURRAY	DAH								
10/30/69	5224 5224				8.1	1007	3.17	2.36	107	8 0 - 20 2	0.00	117 1.92 18	242 5.04 49	120 3.38 33	0 • 2 0 • 0 0	0 + 4		5	676 634	279 183
01/30/70	5224				H • 0	1027	67 3.34 31	2.36	110	0.25 2	0.00	2.11 21	250 5.20 51	104 2.93 29	0 • 6 0 • U 1 0	0 - 4	••	9	772 644	287 161
05 /28/70	5224 5224				7.0	1002	3.44 32	31 2.55 24	107 4.65 43	0.15	0.00	2.16 2.16	240 5.00 49	106 3.04 30	0.00	0 • 2		11	654 638#	300
07/31/70	5224			*-	8.2	,1002	3.29	2.55 23	115 5.00 45	0.23	0.00	128 2•10 20	256 5+33 51	2.99	0.4	0.3		11	662 658#	292 187
			5 T A	TION	ипия	£R x512	30.30	SAN (JIEGO R	IVE- AT	0L0 M15	5510N D	дн							
12/17/69	505u 505u	10 €	8.0 75	55	7.3	2117	103 5.14 24	55 4.52 21	266 11.57 54	11 0.28 1	0.00	245 4.01 19	329 6.85 33	352 9.93 47	11.2	0.6	0.59		1354	483 283
03/20/70 1315	5050 5050	20 E	10.5	66	7.7 7.9	2144	108 5.39 24	5.02 22	270 11.74 52	10 0.25 1	0.00	246 4.03 18	342 7.12 32	389 10.97 49	5.7 0.09 0	0.6	0.57		1354	521 319
06/24/70 1200	5050 5050	15 €	7.4	78	8.1	2882	114 5.69 23	60 4.93 20	308 13.40 55	0.31 1	0.00	228 3.74 16	430 8.95 37	398 11.22 47	4.0 0.06 0	0.6	0.79		1493	532 345

TABLE 0-2 (CONT.)

MINERAL ANALYSES OF SUMFACE WATER SOUTHERN CALIFORNIA

DATE LAG TIME SAMPLER	GH U	DO T	EMP	LABUR FIE PH		MI CA	NEHAL C	ONSTITU NA	ENTS IN	MILL MILL PERC CO3	IGHAMS IEUUIVAI ENT RI HCO3	PEH LENIS EACTANC 504	PEH LI E VAI CL	TER TER LUE NO3	M I L	E IGHAM	5 PER	LITE TDS SUM	H TH NCH
		STAT	100	NUMBE	k x512	30.30	SAN	DIEGO H	IVER AT	OFO HI	5510N D	дн							
09/24/70 5050 1845 5050	 15 E	5.7 65	73	8.1 7.7	2725	131 6.54 22	73 0.00 15	372 16.18 56	12 0.31 1	0.00	280 4.59 16	445 9.26 32	522 14.72 51	9.9 0.16 0	1.0	0.33		1788 1704	627 398
		TAIC	ION	NUMBE	R X513.	20.00	SAN	VICENTE	CREEK	AT SAN	VICENTE	DAM							
10/01/69 5229				8.8	672	50	16	66	8	0.00	94 1.54	148	76 2.14	0.0	0.6	•-	15	427 426	191
5229						36	1.31	2.07	0.20	0.00	23	45	32	0					
01/10/70 5229 5229				7.7	894 	3.24 39	16 1.46 16	3.48 41	0.20	0.00	2.31 2.7	190 3.95 45	2.42 28	0.3	0.4		12	577 529	121
03/30/70 5229 5229				6.7	908	3.44 37	24 1.97 21	3.57 39	0.20	0.20	134 2.20 24	199 4.14 46	2.48 27	0.0	0.3		10	598 553	271 151
07/03/70 5229 5229		==		6.5	926	52 2.59 27	2.55 26	101 4.39 45	0.18 2	0.00	2.56 27	200 4.16 44	2.65 28	0.00	0.1	•-	13	627 575	257 129
09/30/70 5229 5229	'			6.3	947	59 2.94 31	29 2.38 25	93 4.04 42	0.23	0.00	105 1.72 17	255 5.31 54	2.82 29	0.3 0.00 0	0.2		13	653 611	267 180
		SIAT	ION	NUMBE	R X515	20.00	SAN	OIEGO R	IVER AT	EL CAP	IIAN DA	н							
10/01/69 5229 5229				7.8	593	46 2.29 39	17 1.40 24	48 2.09 35	0.15	0.00	126 2.10	120 2.50	51 1.44 24	0.4	0.7		20	370 372	185 80
01/10/70 5229 5229				7.9	627	56 2.79 46	12 0.99 16	46 2.09 34	7 0 - 1 tl	0.00	138 2.26 37	102 2.12 35	59 1.66 27	0.3	0.3		19	295 372	189 76
03/30/70 5229				6.1	657	50 2.49 39	18	50 2.17	7 0.18	0.00	142 2.33	100 2.08 34	63 1.76 29	0.0	0.2		17	334 375	199
07/03/70 5229 5229				8.1	684	52	23 17 1.40	34 80 3.46	0.15	0 0 0 0	38 131 2.15	170 3.54 47	66 1.86 25	0.0	0.0		19	395 475	200
09/30/70 5229				8.3	747	34	18	46 56	6	0	28 149	130	70	0.3	0.2		16	477	215
5224						2.74	1.56 23	35	0.15	0.00	2.44	2.71	1.97 28	0.00				428	93
		STAT	ION	NUMBE	K x519	90.10	ALVA	MADU F1	LTHAT10	N PLANT	BELOW	HURRAY	HESERVO	18					
06/00/70 5229 5229				8.2	975 	77 3.84 37	2.14 20	100 4.35 41	0 + 1 5	0.00	155 2.54 25	250 5.20 51	2.54 25	0.00	0.2	•-	15	699 638	299 172
		STAT	100	NUMRE	R x562	00.10	MIKA	MAH HES	EKVU1K										
10/30/69 5229 5229				7.8	1145	66 3.39 29	2.71 23	125 5.44 46	0.23 2	0.00	1.44 12	326 6.79 59	119 3.35 29	0.0	0.4		Ö	807 732	306 233
925< 01/29/70 5229 5229				8.0	1163	76 3.69 33	34 2.80 24	110 4.78 41	0.31 3	0.00	118 1.93 17	300 6.25 55	110 3.10 27	0.4	0.5		7	838 710	335 238
04/30/70 5224 5229		==		6.3	1166	73 3.64 31	36 2.96 25	117 5.09 43	0.20	0.00	127 2.08 18	305 6.35 54	115 3.24 28	0.0	0.4		7	818 724	330 226
07/31/70 5229 5229				в.3 —	1139	73 3.64 31	34 2.60 24	115 5.00 43	0.23	0.00	93 1.52 13	340 7.08 61	109 3.07 26	0.0 0.00	0.2		6	790 732	322 246
		STAI	ION	NUMBE	K X569	yu.10	MIKA	MAK FIL	THATION	PLANT	RELOW M	IHAMAH							
06/00/70 5229 5229				8 • <	1164	4.79 38	30 2.47 19	122 5.31	7 0.18	0.00	157 2•57 21	320 6.66 54	107 3.02 25	0.4 0.01	0.2		9	834 769	363 234
		SIAI	IUN	NUMBE	ж х713	00.00			AT SAVA				SERVOIR	,					
10/30/69 5229				7.8	569	35	16	51	7	0	156	11	63	0.0	0.2		26	341	153
2554						1.75	1.31	2.22	0.18	0.00	2.56 50	0.23	2.34 46	0.00				306≉	
01/30/70 5229 5229				7.5	584	37 1.65 30	17 1.40 23	61 2.65 44	0 • 1 6 3	0.00	166 2.72 44	1.71 27	1.60	0.01	0.3		24	374 375	26

1ABLE 0-2 (CONT.)

MINERAL ANALYSES OF SUMFACE WATER

OATE LAB	GM Q	DO TEMP	LABONA FIELI	D	H1N CA	ERAL CC	NSTITUE NA	NTS IN	MILL		PER ENTS P ACTANCE 504	ER LIT VAL	E #	H]LL F	1GHAHS	PER 5102	LITEH TDS SUM	TH
			PH	2.0	CA		.,,											
		STATION	NUMBER	A7130	0.00	OTAY	HIVER A	1 SAVAG	E DAM	(LUWER 0	TAY RES	FHA01H1						
			6.3	592	39	17	7.0	5	0	168	50	43	0.0	0.3		24	267	
04/30/70 5229			0.3		1.95	1.40	3.04	0.13	0.00	2.75	1.04	2.62	0.00				361	30
366					30	51	47	2	0	43	16	41	·					
		STATION	NUMBER	x7132	0.10	DTAY	HIVER A	T UPPER	YATO	RESERVOI	[A							
			7 .	672	52	12	70	2	0	144	30	131	0.1	0.1		18	298	
02/26/70 5229			7.4	012	2.54	0.99	3.04	0.05	0.00	2.36	0.62	3.69	0.00				386	01
5229					39	15	46	1	0	35	9	55	0					
			9.3	740	27	19	90	5	24	73	25	170	0.1	0.0		19	320	
06/31/70 5229			9.3		1.35	1.56	3.91	0.13	0.80	1.20	0.52	4.79	0.00				4121	40
5667					19	55	56	2	11	16	7	66	۰					
			NUMBER	v7166	20.10	LOWE	H OTAY I	FILTHATI	ION PLA	NT HELDI	w LOWER	OTAY HE	SERVIOR					
		SIAIIU	NUMBER	^/17	,0.10						227	100	0.6	0.2		13	686	264
06/00/70 5229			7.8	985	3.54	1.73	107	0.15	0.00	2.64	4.73	2.82	0.01	***			625	135
5229					35	17	46	1	0	26	46	28	0					
			NUMBER		10.00	COLL	ON#00D	CHEEK A	T BARRE	TT DAH								
		STATION	N NOMBER	1822	10.00	COTT	0.12000						1.0	0 . 4		25	439	157
11/05/69 5229			7.9	526	40	14	40	0.15	0.00	170 2.79	0.71	1.47	0.02	0			296	18
5229					1.99	1.15	1.74	3	0.00	56	14	29	0					
				550	40	16	52	2	0	153	48	68	0.0	0.0		7		166
05/29/70 5229			8.6	220	1.99	1.31	2.26	0.05	0.00	2.51	1.00	1.92	0.00				309	
5229					35	23	40	1	0	46	18	35	·					
		. 7 . 7 . 1 . 0	N NUMBE	0 1824	30.00	CO11	000w00	CHEEK A	T HOHE	NA DAH								
		31A110						8	0	225	37	65	2.5	0.4		33		208
11/05/69 5229			7.8	643	2.09	2.05	2.39	0.20	0.00	3.69	0.77	1.83	0.04				379#	23
5229					31	30	35	3	0	58	15	29	1					210
			8.0	68t	48	24	63	5	0	260	49	77	0.0	0.1		24	437	219
05/29/70 5229			8.0		2.39	1.97	2.74	0.13	0.00	4 • 26 57	1.02	2.17	0.00				710	
5227					33	27	38	2	0	57	14	27	•					

TABLE D-3 TRACE ELEMENT ANALYSES OF SURFACE WATER

The CONSTITUENTS are as follows:

FE - Iron

GA - Gallium AL - Aluminum

GE - Germanium BE - Beryllium

MN - Manganese BI - Bismuth

M O - Molybdenum CD - Cadmium

NI - Nickel CO - Cobalt

PB - Lead CR - Chromium

TI - Titanium CU - Copper V - Vanadium

Z - Zinc

The LAB and SAMPLER codes are as follows:

5010 - United States Geological Survey

5050 - Department of Water Resources

TAHLE 0-3

THACE ELEMENT ANALYSES OF SUMFACE MATER

SOUTHERN CALIFORNIA

TATION NU DATE SAM	PLED SA	AN-F	TATE AND	LYZEO	LAH	CONS	I I TUENT	5 [N H]	CHOGHAM	5 PEH L1	TEN 18	1∿ ≈G/I	L)				DEG F	MG/L
AL	BE	81	CD	CU	CH	CU	FE	GA	Gξ	MN	м ()	NI	PB	7.1	٧	ZN	TEMP	105
													, 0		•	2.4	16	103
							1.1	IS ANGE	LES AME	٨								
-6-1300.0	0 LOS AN	GELES H	IVEN AT	FIGUER	OA SIHE	F I		,, ,,,,,	LES AVE									
9/30/70		50	1/08/7		5010													
1.4		<0.3		<1.4	18	18	8.9	<5.7	<0.3	< 1 . 4	9.7	43	<1.4		1.7		68	930
-6-1100.0	0 LOS AN	GELES ×	TA MAV	PACIFI	C CUAST	HwY												
9/28/7U DO=0.0	509 •PH=8.5	50	1/08/7	1	5010													
29	<0.6	<0.3	<1.4	<1.4	<] + 4	<1.6	13	<5.7	<0.3	H . 0	11	19	<1.4	<0.6	1.4	<5.7	78	1418
-7-5100.0	0 HIO HO	14 UOV	нитин	NAPRO	Ny S													
8/29/70 CLEAK+	509 00=11.5•0	50 SH=1.65	1/08/7 PH=H.2	1	5010													
<) . 4	<0.6	< 05	5.7	<1.4	13	6.9	4+6	<5.7	<0.3	<1.4	6.0	4.6	<1.4	<0.6	3.4	<5.7	79	788
							COLOR	7D0 F1V	EH BASI	W AMEA								
-7-1600.0	O COLORAD	OU R AT	IMPEHIA	L DAM														
6/23/70 CLEAR+	50,5 DU=7.9.P	00	4/22/7	0	5010													
<3.3	<1.3	<0./	<3.3	<3.3	<3.3	<3.3	<3.3	<13	<0.7	<3.3	6.7	1.3	<3.3	<1.3	1.9	<13	87	910
9/23/70 CLEAK.	509 00=8.7.Pt		1/06/7	1	5010													
4.0	<0.6	<0.3	<1.4	<1.4	<1.4	<1.4	5.4	<5.7	<0.3	<1.4	6.9	1.3	<1.4	<0.6	1.9	<5.7	78	913
-7-1695.0	U COLUMA)0 H HL	Y044 W	AIN CA	NAL WST	wY												
9/24/70 CLE4H+	505 00=5.2•6		1/08/7 H=7.8	1	5010													
<1.4	<0.6	<0.3	<1.3	<1.4	<1.4	<1.4	4.6	<5.7	<0.3	<1.4	5.4	1.2	<1.4	<0.6	0.9	<5.7	81	1076
-9-2205.1	D KOSE OF	ATH AT	THF ALA	40 RIV	FH													
6/23/70 HRUWN+	509 1URBIO•F(4/22/1 :3.1.2H=		5010													
<3.3	<1.3	<1.1	<3.3	<3.3	< 3.3	<3.3	4+1	<13	<0.7	<3.3	11	2.5	<3.3	<1.3	4.7	<13	75	2424
9/23/70	505 FURHID+00		1/08/7		5010													
<1.4	<(.6	<0.3	<1.4	<1.~	< } + 4	<1.4	2.4	<5./	<0.3	<1.4	13	2.6	<1.4	< 0 + 6	2.9	<5.7	68	2279
-9-2250.1	CF NT WAL	UHAIN	AT THE	Δ L Δ M ()	w I v E ₩													
6/23/70 FRUHN+	5n5 FUMRID∙FU)4×1+110=	4/22/7 :5.5.PH=	n 7.9.5H	5010													
43			<3.3			< 3. 3	11	<13	<0.7	<3.3	11	4.3	<3.3	<1.3	2.8	<13	81	2159
9/23/7	504 10841040		1/08/7 =7.7.0H		5610													
<1.4	< .6	<11.3	<1.4	<1.0	<1.4	<1.4	5.1	<5.7	<0.3	<1.4	12	2.2	<1+4	<0.6	2.9	<5.7	71	2003
								ANTA A	A AHEA									
-1-155n.0	ANTA A	144 - LVP	H HELLIA	P44 1.1	004													
P/2H/70		51)	1/04/7	1	5010													
12			<1.4		<].4	<1.4	17	<5.7	<0.3	<1.4	5.1	4 . U	<1.4	<0.6	4.6	<5.7	85	785
-4-1400.0	·																	
8/28/70			1/08/7		5010													
H404.4	10+01+woT	1=6.4.2	12H, 1+ +H	=5.64	2010													

12 co.6 co.3 cl.s cl.s -- cl.6 5.7 c5.7 c0.3 cl.4 3.1 2.9 cl.4 c0.6 2.9 c5.7 66 634

TABLE 0-3 (CONT.)

THACE ELEMENT ANALYSES OF SUMFACE WATER

SOUTHERN CALIFORNIA

STATION NUMBER AND NAME
DATE SAMPLED SAMPLEM DATE ANALYZED LAB

CONSTITUENTS IN MICROGRAMS PER LITER (* IN MG/L) CU FE GA GE MN MO NI PB TI V ZN TEMP TDS AL BE HI CO CO CR

DEG F MG/L

SAN DIEGO AREA

A-4-3410.05 ESCONDIDU CHEEK NEAR HARMONY GRUVE

13 <0.6 <0.3 <1.4 3.4 <1.4 <1.4 12 <5.7 <0.3 <1.4 4.0 23 <1.4 <0.6 2.4 <5.7 74 1196

X-5-1230.30 SAN DIEGU RIVER AT OLD MISSION DAM

9/24/70 5050 1/08/71 5010 DO=5.7.PH=7.7.0=15E CFS

4.3 <0.6 3.1 <1.4 8.3 <1.4 <1.4 4.9 <5.7 <0.6 <1.4 3.7 4.0 <I.4 <0.6 3.7 <5.7 73 1788

TABLE D-4 MISCELLANEOUS CONSTITUENTS IN SURFACE WATER

An explanation of column headings follows:

Turbidity - The values are shown in Jackson Turbidity Units and reported as "JTU"

MBAS — Methylene Blue Active Substance. An indicator of the presence of the surface active agents ABS and LAS in detergents.

Phosphate - Reported as orthophosphate.

Time - Pacific Standard Time on a 24-hour clock.

The LAB and SAMPLER agency codes are as follows:

1200 - City of Los Angeles Department of Water and Power

4412 - The Metropolitan Water District of Southern California

5050 - Department of Water Resources

5064 - Department of Water Resources

5239 - Long Beach Health Department

5411 - United Water Conservation District

5867 - Fruit Growers Laboratory

TABLE 0-4

MISCELLANEOUS CONSTITUENTS IN SURFACE WATER

UATE TIME SAMPLER LAB MBAS PHOSPHATE TURBLUITY (Ho/L) (Ho/L) (JIU)	DATE TIME SAMPLER LAH MBAS PHUSHMATE TURBIDITY (UG/L) (JU)
STATIUM NO. UBSDBU.DO CUYAMA KIVEM NEAK GAMEY	STATIUN NO. Z61100.00 L A RIVER AT PACIFIC COAST HIGHWAY
10-21-69 1615 5050 5050 <25	05-22-70 1300 5050 5050 85
01-17-70 1530 5050 5050 <25	04-28-70 1615 5050 5050 42
04-15-70 1130 5050 5050 <25	STATION NO. 261300.00 L A MIVEM AT FIGUERUA STREET
07-21-70 1+30 5050 5050 <25	U5-22-70 0900 5U5U 5050 <25
STATION 10. UN14+0.00 SANTA YNEZ KIVEK NEAK SULVANG	09-30-70 0830 5050 5050 <25
10-21-69 1500 5050 5050 <25	STATION NO. 261850.05 LOS ANDÉLES AQUEQUET NE SAN FERNANDO
01-17-70 1415 5050 5050 <25	10-21-69 1200 1200 0.25
04-14-70 1745 5050 5050 <<5	11-18-69 1200 1200 0.18
STATION NO. DHISOS.UU LANE CAL NEAR SANTA YNEZ	12-16-69 1200 1200 0.14
10-21-69 1315 5050 5050 4- <25	01-70-70 1200 1200 0.15
01-14-70 1330 5050 5050 <45	02-17-70 1200 1200 0.18
04-14-70 1700 5050 5050 <25	U3-17-7U 120U 1200 U.18
07-21-70 1245 5050 5050 <25	04-21-70 1200 1200 0.25
STATION NO. 211100.00 VENTORA RIVER NEAR VENTORA	U5-19-70 1200 1200 U.14
10-21-69 1030 5050 5050 <25	06-23-70 1200 1200 0.21
01-19-70 1030 5050 5050 <25	07-21-70 1200 1200 0.31
04-14-70 1430 5050 5050 <25	08-18-70 1200 0.29
07-21-70 0915 5050 5050 <25	09-22-70 1200 1200 0.42
STATION NO. 215500.00 MATILIJA CHEEN BELLOW DAM	STATION NO. 769780.00 HIU HUNUO ABUVE SPREADING GROUNDS
10-21-69 1115 5050 5050 <25	10-28-69 1315 5050 5050 <25
01-19-70 1130 5050 5050 <25	11-21-6v 1145 5050 5050 <25
04-14-70 1515 5050 5050 <25	12-72-69 1015 5050 5050 <25
07-21-70 1000 5050 5050 <25	01-23-70 1145 5050 5050 <25
STATION NO. 221300.00 SAVIA PAULA CHEEK NEAR SANIA PAULA	02-20-70 1130 5050 5050 <25
10-20-69 1715 5050 5050 <25	03-24-70 1015 5050 5050 <25
01-20-70 1430 5050 5050 900	STATION NO. 271100.+0 SAN DABRIEL RIVER AT WHITTIER NARROWS
U4-15-7U 1500 505U 5050 <25	10-28-69 1400 5050 5050 >25
07-22-70 1030 5050 5050< <25	11-21-69 1230 5050 5050 <25
STATIUN NO. 221360.10 SANTA CLAMA HIVER NEAR SANTA PAULA	12-22-69 1115 5050 5050 35
10-21-69 1000 5050 5050 <25	01-23-70 1215 5050 5050 <25
01-20-70 1500 5050 5050 <25	02-20-70 1200 5050 5050 <25
04-15-70 1545 5050 5050 60	03-24-70 1045 5050 5050 <25
07-22-70 1100 5050 5050 215	04-24-70 1100 5050 5050< <25
STATION NO. 222150.00 SESPE CHEEK NEAR FILLMORE	05-22-70 1100 5050 5050 <25
10-20-69 1630 5050 <25	U6-26-70 0930 5050 5050 <25
01-20-70 1545 5050 5050 <25	07-24-70 1000 5050 5050 <25
04-15-70 1615 5050 5050 <25	STATION NO. 271927.10 SAN VARRIEL RIVER AT AZUSA PUWERHOUSE
07-22-70 1145 5050 5050 <25	10-28-69 1445 5050 5050> >25
STATION NO. 223240.00 PINU CHEEN BELUM SANTA FELICIA DAM	11-21-69 1400 5050 5050 <25
10-20-69 1530 5050 5050 <25	12-22-69 1215 5050 5050 <25
04-15-70 1700 5050 5050 <25	01-23-70 1300 5050 5050 <25
07-22-70 1230 5050 5050 <25	02-20-70 1300 5050 5050 <25
STATION NO. 731135.00 SANTA CLAHA H AT L A-VEN CU LINE	03-24-70 1145 5050 5050 <25
10-20-69 1445 5050 5050 <25	04-24-70 1215 5050 5050 <- <25
01-20-70 1700 5050 5050 600	05-22-70 1200 5050 5050 <25
04-15-70 1730 5050 5050 275	06-26-70 1030 5050 5050 <25
07-22-70 1315 5050 5050 2000	07-24-70 1045 5050 5050 <25
	08-24-70 1315 5050 5050 <25

TABLE U-4 (CONT.)

MISCELLANEOUS CONSTITUENTS IN SURFACE WATER

DATE TIME SAMPLEM LAB MMAS PROSPHATE TORRIDITY (MG/L) (JTU)	TIUMUI JIAMWEUM KAAM HAJ MJNMEZ JMIT JIAO
STATION NO. 271927.10 SAN GARMITE MIVEM AT AZUSA MUMEMHUUSE	STATION NO. VYZZOU.ON MOJANE MINEM E FORE OF PME M FORE
09-25-70 1445 5050 5050 <25	10-15-69 1050 5064 5050 <<
STATION NO. 275100.00 KTO HONDO AT WHITTLEN NAMEDWS	11-07-69 1120 5059 5050 100
10-28-69 1245 5050 5050 <25	12-15-69 1330 5069 5050 0.06 <25
11-21-69 1115 5050 5050 <25	01-70-70 1430 5054 5050 <25
12-22-64 0445 5050 5050 <25	02-05-70 1215 5054 5050 <25
v1-23-7v 1100 5v50 5050 <25	03-05-70 1145 5054 5050 520
02-20-70 1030 5050 5050 <25	US-05-70 133U 5064 5050 <25
03-24-70 0915 5050 5050 <25	(0-03-70 0830 5064 5050 <<>>
0++29-70 1000 5050 5050 <25	08-05-70 1045 5050 <25
05-22-70 1000 5050 5050 <25	09-07-70 1030 5064 5050 <25
06-26-70 0415 5050 5050 <25	STATION NO. VNC300.00 MUJAVE MIVEM & FUMA AR CEDAM SHRINGS
07-24-70 0845 5050 5050 <25	10-15-69 1040 5064 5050 <25
08-29-70 1130 5050 5050 <25	11-07-69 1110 5064 5050 <25
09-25-70 1600 5050 5050 <25	12-15-69 1445 5054 5050 0.02 <25
STATION NO. 276150.00 415510N CHEEK AT HHITTIEN NAHHUNS	01-14-70 1310 5054 5050 <25
10-24-64 1345 5050 5050>25	02-05-70 1130 5064 5050 <25
11-21-69 1200 5050 5050 <25	U3-05-70 1115 7U64 7U50 <<
12-22-69 1045 5050 5050 <25	05-05-70 1315 5064 5050 <<25
01-23-70 1130 5050 5050 <25	06-03-70 0815 5084 5050 <25
02-70-70 1045 5050 5050 <25	07-0x-70 1230 5054 5050 <25
03-24-70 0945 5050 5050 <25	08-06-70 1030 506- 5050 <25
04-24-70 1030 5050 5050 <25	09-07-70 1000 505- 5050 <25
05-72-70 1030 5050 5050 <25	STATION NO. #21530.00 COCOMAND MIREM REAM TOMOCH
05-75-10 0345 5050 5050 <25	04-07-70 1300 5050 5050 <<5
07-24-70 0430 5050 5050 <25	U9-22-7U U730 >U5U >U5U <<>
08-29-70 1145 5050 5050 <25	STATION NO. #21775.10 COCUMACO MIVEM SECUR MARKER DAM
09-25-70 1530 5050 5050 <25	04-07-70 1600 5050 5050 <25
STATION NO. V91520.00 MOJAKE MIVEN NEAM VILTOMVILLE	09-22-10 0945 5050 5050 <25
10-20-64 1215 5050 5050 <25	STATION NO. #31070.00 #MITCHRIDM MIVER NEAM MELCA
01+21-70 13+5 5050 5070< <25	12-15-70 1500 5050 5050 +-00
04-16-70 1445 5050 5050 <25	03-14-70 1030 5050 5050 225
07-23-70 0830 5050 5050 5</th <td>06-22-70 1345 5050 5050</td>	06-22-70 1345 5050 5050
CANUT 3MT TA MOVEM SEALUM DL. UCESEV . UP MUITATE	09-22-70 1545 5050 5050 500
10-20-69 0915 5050 5050< <25	STAFIUM NO. a31450.00 amilteration mivem Neam amiteation
01-21-70 1230 5050 5050 <25	12-17-69 1215 5050 5050 <25
04-16-70 1330 5050 5050 <25	v3-14-70 0545 5050 5050 <<5
07-23-70 0430 5050 50505	06-22-70 1130 DUDU 5000 5</td
STATION NO. VYCZUU.OU MUJAVE MIVEM W FURK BELOW CEDWM SPHING	05 04-51-70 1530 0505 00 CVS
10-15-64 1100 5064 5050 <<5	STATION NO. +SINDO.70 SALTON SEA AT SALTUN SEA STATE MANK
11-07-69 1130 5069 5050 -+ 600	12-10-64 0400 5050 5050 <55
12-12-64 1415 2004 2050 0.03 <25	03-14-70 1100 טפעל 1100 +- <25
U1-14-70 I400 5064 5050 <<	V6-22-7∪ 1#45 ⊃U5U ⊃05O -+ <25
U2-05-7U 1200 5059 5050 <- <- <- >	U9-22-7U 1600 5U5U 5050 <25
03-05-70 1140 5064 5050 260	STATION 90. = 11000.00 COLUMBUD = [VEH AT MPEH [AL AM
05-05-70 1345 5064 5050 <<5	12-17-64 0430 2020 2020 <22
06-03-10 0845 5064 5050 <s5< th=""><td>U3-20-70 0×30 5050 V.02 <25</td></s5<>	U3-20-70 0×30 5050 V.02 <25
07-08-70 1245 5064 5070 700	00-73-70 1515 000 000 0015 000 CS
	UV-23-70 1415 5050 5050 0.25 0.02 <25

TABLE U-4 (CONT.)

MISCELLANEOUS CONSTITUENTS IN SUMFACE WATER SOUTHERN CALIFORNIA

DATE TIME	SAMPLEN	LAO M	6/L)	HUSPHATI (MG/L)	E TURBI	DITY	DATE	TIME	SAMPLE	H LAB	MDA5 (MG/L)	PHUSPHATE (MG/L)	(OIO)
STATION NO.	w 71095.	00 CULU	≈ 6£LU≠	a YUMA '	MAIN CA	NAL WASTEWAY	STATIU	v NO.	111550	.00 SA	NIA ANA	KIVER BEL	UN PHADU DAM
12-17-69 0900		5050				<25	u3-23-70	1400	5050	5050			<25
03-20-70 0900		2020				<25	04-26-70	1445	5050	5050			<25
06-24-70 0830		5050				<25	05-21-70	1300	2020	50 วน			800
09-24-70 1100		5050				<25	06-25-70		5050	5050			600
STATIUM NU.		.05 CULUM	adu Hli	VEN NEA	R BLYTH	E	07-23-70		วแวแ	סבעב	0.00	5.60	185
04-07-70 1745		5050				<25	08-28-70	1445	5050	5050			100
09-22-70 1130		5050				<25	09-28-70		5050	5050			145
STATION NO.		.UU ALL =	mr m 1 C.Ar	N C 40	PILUT A	NUB MASTEMAT	STATIO	w W.	Y21210	.45 CH	INU CHE	ER VEAR CR	100
12-17-69 1100		5050				<25	10-30-69	1545	2020	5050	2.90	30.00	20
03=20=70 0630	5050	5050				85	01-22-70	1630	5050	>050	0.46		jų.
06-23-70 1415		5050				525	04-28-70		5050	5050			<25
09-24-70 1130		5050				<25	STATIO				NM CHEET	NEAR COL	
STATIUN NO.			IVER N	EAH WES	TMURLAN		10-30-69		5050	5050	1.00	35.00	
12-16-69 1115		5050				280	01-22-70		5050	5050	2.10		120
03-19-70 1245		5050				250	04-20-70		5050	5050			10
	5050	5050				145	07-23-70		5050	5050	u . 8 ü	63.50	
06-22-70 1600	5050	5050				230	51AT10					HIVER AT	
STATION NO.	#A1900		IVER A		NAT LONA	L HOUNDARY	10-30-69		5050	5050	1.04	34.00	
15-10-04 1430		5050	1450 %		11110111	280	11-24-69		5050	5050			p75
03-19-70 1600	5050	5050				30	15-14-64		5050	5050			140
05-23-70 1215		5050				35	01=22=70		2020	5050	C+12		100
		2020				3u					2.12		
09-23-70 1115 STATION NO.					h and A 3 Table	NAL HUUNUARY	02-14-70		うりつり	5050			240
12-10-64 1515		5050	- AIACH	A1 141	E M S M I I O	<25	03-23-70		5050	5050 5050			22U
03-14-70 1530		5050				90							230
U6-23-70 1315		5050				<25	05-21-70		つひひひ	5050			
09-23-70 1230		5050				15	U6=25=70		つりつい	2020			90
51411UN NO.					AL IPATH		STATIO						E STREET BRIDGE
12-16-69 1030		5050 5050	KIVEK	WEAR C	PLIBAIN	200	07-23-70		5050	5050	4.10	41.00	30
03-19-70 1215		2020				900 900	08-28-70		5050	2050			21
						300	U9-20-70		5050	5050			50
06-22-70 1830		5050					STATIO			.00 SA			TURACE OF MENTO
04-23-70 0/30		3030				4-U U	10-30-69		うりつり	つりかり			<25
STATION NU.		*10 KUSE					11-24-69		5050	טלטכ			<25
12-16-69 1300			U+5h	0.4		450	15-14-64		2020	うりうり			<<>>
03-19-70 1345 66-23-70 0830			0.39	1.6		350	01-22-70		5056	つけり			5</td
				0.5		240	02-14-70		2020	ちりちひ			<25
09-23-70 0945			0.50	F . U		350	03-23-70		5050	5050			<25
STATION NO.		· 10 CF VIH					04-20-10		505C	5050			<25
12-10-04 1345			0.44	Joh		300	05-21-70		5050	5050			< < 5
03-17-70 1500	5050		0.30	10.0		105	06-25-7u		ちゅうひ	うりうり			<5>
06-23-70 0930	5050		U.64	C+4		500	07-23-70		うひちゃ	>U>U			<25
09-23-70 1045			0.34	C + 3		230	08-28-70		5050	5050			<25
STATION NO.		A PA C 00.			LUP PPA		09-28-70		5050	5050			<25
10-30-69 1515		5056	U . 47	7+0		n50	STATION	NU.	101552	.UU 5A	Are ale	HIVER NEW	M NUMCU
11-24-69 1430		5050				110	10-30-09		ついうひ	5050	0.04	9.30	33
12-14-64 1430		5050				100	01-22-70		5050	>0>0	0.62		3#
01-22-10 1600	ちゅうひ	2020	UsmB			800	U4-2H-70	1 000	5050	5050			45
02-14-70 1415	2020	5050				45	07-23-76		טפטפ	5050	1) . 45	10.30	<25

-356-

TAULE U=4 (CONT.)

MISCELLANEOUS CONSTITUENTS IN SUMFACE MATER

SUUTHERN CALIFURNIA

UATE T] ME	5 AMPLE	H LAb	MdA5 H (KG/L)	MUSPHATE T	(UTC)	
STATION	٧O.	Y61400	0.00 SA	NEA ANA H	IVER NEAK	ARLINGTUN	
10-30-69 1	→ 00	5050	5050	0.76	0.50	> 25	
11-24-69 1	315	>050	5050			<25	
15-14-04 1	330	5050	5050			<25	
01-22-70 1	430	5050	5050	0.62		30	
02-19-70 1	315	5050	5050			<25	
03-23-70 1	315	5050	>0>0			50	
04-26-70 1	315	5050	5050			45	
05-21-70 1	<i>c</i> 15	5050	5050			<25	
06-25-70 1	215	5050	5050			<25	
07-23-70 1	400	5050	5050	0.40	7.50	35	
00-20-70 1	345	5050	5050			₩ U	
U9-28-70 1	315	5050	5050			60	
STATION	٧0.	¥71145	.U0 5A	N]I∺U1EU	LHEEK AT	WATERMAN AVE	NEAR SAN BERNAHUINO
10-30-69 1	115	5050	5050	0 * 1 0	0.60	н0	
01-22-70 12	245	5050	5050	51.0	0.20	700	
04-20-70 1	145	5050	5050			80	
07-23-70 13	200	5050	5050	0.15	0.30	115	
STATION I	NO.	10220U	.00 LA	KE ELSINU	HE AT STAT	Ł PAKK	
12-16-69 15	515	5050	5050			35	
03-20-70 17	700	5050	5050			32	
06-24-70 16	600	5050	5050			25	
09-25-70 13	300	5050	>0>0			UL	
STATION	NU.	x 2 1 3 5 0	.00 5A	AUHAH ATE	HITA HIVEH	NEAR FALLONU	luk
12-10-69 14	400	5050	5050			<25	
03-20-70 16	600	5050	>0>∪			<<5	
06-24-70 14	445	5050	5050			<25	
STATION Y	NO.	x = 3 = 0 0	.05 E50	CUMDIOU C	HEER NEAR	MARMUNY GRUFE	
12-17-69 15	530	5050	5050			1 40 U	
U3-20-70 14	445	5050	5050	0.75		36	
06-24-70 1:	345	5050	5050	0.72	63.00	30	
09-25-70 10	015	5050	5050	0.92	<7.0∪	JU	
STATION \	٧0.	VE216Y	.30 5A	F PIFOR H	IVEN AT UE	J MISSIUN DAN	
12-17-70 14	430	5050	5050			⇔ U	
03-20-70 13	315	5050	5050			4 U	
06-24-70 12	500	5050	5050			70	

09-24-70 1645 5050 5050 -- -- 85



Appendix E

GROUND WATER QUALITY



Appendix E

This appendix presents ground water quality data collected during the period from Cctober 1, 1969—through September 30, 1970. The data were collected from a number of major ground water sources in Southern California in cooperation with other state, local, and federal agencies. Approximately 1,500 wells were sampled during the 1970 water year.

At the time of field sampling, a temperature measurement is normally made. Comments on current conditions are noted in field books which are available in the files of the Department of Water Resources, Southern District.

Laboratory analyses of ground waters were performed in accordance with "Standard Methods for the Examination of Water and Waste Water", prepared and published jointly by the American Public Health Association, American Water Works Association, and Water Pollution Control Federation, 12th Edition, 1965. In some cases, the methods used were those presented in the U. S. Geological Survey Water Supply Paper 1454, "Methods for Collection and Analysis of Water Samples", 1960. Trace element analyses were determined by Gordon Bradford, University of California at Riverside, using a Jarrel-Ash direct reading emission spectrograph and by United States Geological Survey using a Jarrel-Ash 2.4 meter Wadsworth grating spectrograph.

Two numbering systems are used by the Department to facilitate processing of water quality data. The two systems are the Areal Designation and the State Well Numbering systems as described on page 79 in Appendix C.

The Areal Designation System comprises a series of major drainage provinces which are further subdivided into hydrologic units, hydrologic subunits, and hydrologic subareas.

Figures C-1 through C-6, pages 81 through 91 in Appendix C, show the locations and code numbers of the hydrologic subdivisions in each drainage province.

TABLE E-1 MINERAL ANALYSES OF GROUND WATER

An explanation of column headings follows:

TDS - Gravimetric determination of total dissolved solids at 180° Celsius (or *105° C).

SUM - Total dissolved solids determined by addition of analyzed constituents.

≠ - Difference between total anions and total cations of over five percent.

EC - The electrical conductance in micromhos at 25° Celsius.

PH - Measure of acidity or alkalinity of water.

TH - Total hardness.

NCH - Non-carbonate hardness.

TIME - Pacific Standard Time on a 24-hour clock.

TEMP - Water temperature in degrees Fahrenheit at the time of field sampling.

SAR - Sodium Adsorption Ratio

The MINERAL CONSTITUENTS are as follows:

В	- Boron	K	- Potassium
CA	- Calcium	MG	- Magnesium
CL	- Chloride	NΑ	Sodium
CO3	- Carbonate	NO3	 Nitrate
F	- Fluoride	SIO2	- Silica
HCO ₃	- Bicarbonate	SO ₄	- Sulfate

The COUNTY codes are as follows:

13 - Imperial	33 - Riverside
14 - Inyo	36 - San Bernardino
15 - Kern	90 - San Diego
70 - Los Angeles	40 - San Luis Chispo
26 - Mono	42 - Santa Barbara
30 - Orange	56 – Ventura

The LAB and SAMPLER agency codes are as follows:

- 1101 Los Angeles County Flood Control District
- 3102 Crange County Department of Agriculture
- 4103 Riverside County Flood Control and Water Conservation District
- 4206 Long Beach Water Department
- 5010 U. S. Geological Survey
- 5050 Department of Water Resources
- 5088 California Regional Water Quality Control Board, Santa Ana Region
- 5100 San Bernardino County Flood Control District
- 5102 Crange County Flood Control District
- 5117 San Luis Obispo County Flood Control and Water Conservation District
- 5131 Coachella Valley County Water District
- 5411 United Water Conservation District
- 5787 Terminal Testing Labs
- 5867 Fruit Growers Laboratory
- 5998 Field Determination by Sampler
- 5999 Unknown

TABLE E-1

MINEMAL ANALYSES OF GHOUND WATER

STATE WELL NO. COUNTY LAB TEMP OATE TIME SAMPLER PH	EC MINE	PAL CONSTITUEN	IS IN MILLI	IGHAMS PER IEQUIVALENT ENT HEACTAN	5 PER LITER	MI	LLIGRAMS PE	R LITER	TO5 180C (*105C)	
	CA		К (C03 HC03	504 CL	N03	F 8	5102	SUM	
PASO ROBLES HYORO SUBUNIT	T09H0 T09H0	SALINAS HYDRO (TINL	109	00					
255/12E-16N01 M 40 5050 50. 12/16/69 1330 5117 8.2 5AP = 2.311	997 48.0 2.40 23	3.87 4.09		1.0 260 .37 4.26 4 41	144.0 68.0 3.00 2.48 29 24	13.0	. 6 . 4	4	620 577	313 81
255/13E-19R01 4 40 5050 58. 12/16/69 5117 8.3 5AR = .963	534 36.0 1.80	2.38 1.39		0.0 200 .33 3.28 6 61	11.0 40.0 .23 1.13 4 21	27.0 .44	.7 .0	7	321 287	209
255/14E-33001 4 40 5050 12/16/69 5117 8.4 5AR = 2.405	601 28.0 1.40	1.81 3.05		5.0 245 53 4.02 8 64	44.0 25.0 .92 .71 15 11	7.0 .11 2	.6 .4	3	376 337	160
265/12E-14G01 4 40 5050 12/16/69 1215 5117 8.4 5AR = 5.683	781 22.0 1.10	.82 5.57		1.0 264 .37 4.33 5 55	99.0 38.0 2.06 1.07 26 14	1.0	.4 .8	9	457 448	96 0
265/13E-11L01 # 40 5050 87. 12/16/69 5117 8.2 548 = 10.115	1022 15.0 .75	.66 8.48		9.0 340 .30 5.57 3 54	164.0 33.0 3.41 .93 33 9	1.0 .02 0	.8 1.2	0	631	70
265/13E-28L02 M 40 5050 66. 12/16/69 5117 8.4 5AR = 1.690	571 35.0 1.75	1.97 2.31		9.0 203 .60 3.33 10 53	45.0 48.0 .94 1.35 15 22	0 • 1	.4 .1	8	323 327	186
285/13E-31R02 4 40 5050 10/09/69 5117 8.0 548 = .867	779 64.0 3.19	3.70 1.61	2.0 .05	0 312 0 5.11 0 61	100.0 41.0 2.08 1.16 25 14	6.0	.5 .0	5	420 449	345 89
CAMBRIA HYORO SUBUNIT	I10A0	SAN LU15 0815P0	HYORO UN11	710	00					
SAN CARPOFORO HYURO SUBAR	REA TIOAI									
255/06E-16A02 M 40 5050 57. 12/10/69 1115 5117 8.0 5AR = .295	449 41.0 2.05	2.30 .44	0 0 0	0 228 0 3.74 0 80	25.0 15.0 .52 .42 11 9	0 0 0	.2 .0	6	240 232	218
SAN SIMEON HYDRO SUBAREA	110A3									
275/08E-09P02 4 40 5050 60. 12/10/69 1530 5117 7.7 5AR = .406	626 55.0 2.74	3.13 .70	1.0	0 292 0 4.79 0 74	46.0 22.0 .96 .62 15 10	4.0 .06	.3 .1	7	314 327	294 55
SANTA ROSA HYDRO SUBAREA	T10A4									
275/08E-21R03 M 40 5050 54. 12/10/69 1000 5117 7.6 5AR = 1.853	3618 224.0 11.18 29	20.31 7.35	13.0 .33 1	0 519 0 8.51 0 22	170.0 933.0 3.54 26.31 9 69	1.0	.5 .2	3		1576 1150
CAYUCOS MYORO SUBAREA	T10A6									
285/106-32A03 4 40 5050 52. 12/11/69 900 5117 7.8 SAR = 1.681	1326 71.0 3.54 25	6.83 3.83	10.0	0 580 0 9.51 0 67	44.0 114.0 .92 3.21 6 23	37.0 .60	.5 .2	3	717 733	519 43
SAN LUIS OBISPO HYDRO SUBUNIT	T1080									
MORRO HYDRO SUBAREA	71081									
295/10E-25C01 4 40 5050 62. 03/23/70 930 5050 7.6 SAR = .791	1105 77.0 3.84 31	6.83 1.83	0 0 0	0 498 0 8.16 0 66	84.0 81.0 1.75 2.28 14 19	7.0 .11	. 4 . 0	7	596 620	534 126
295/10E-25C02 M 40 5050 62. 03/20/70 5050 7.5 5AR = .906	1208 81.0 4.04 29	7.48 2.18	1.0 .03 0	0 515 0 8.44 0 63	69.0 105.0 1.85 2.96 14 22	11.0 .18 1	.4 .1	0	682 682	577 155
295/10E-25C03 M 40 5050 62. 03/20/70 5050 7.6 5AR = .743	1056 73.0 3.64 31	6.25 1.65	1.0	0 456 0 7.47 0 66	71.0 78.0 1.48 2.20 13 20	7.0 .11	. 4 . 0	0	570 569	495 121
295/10E-25E01 M 40 5050 64. 03/23/70 1130 5050 7.3 SAR = 2.525	2634 43.0 2.15	17.52 7.92	2.0 .05 0	0 529 0 8.67 0 32	157.0 541.0 3.27 15.26 12 56	10.0 .29 1	.5 .1	2	1572 1417	984 550
295/10E-25E02 M 40 5050 62. 03/23/70 945 5050 7.5 SAR = 1.077	1081 60.0 2.99 26	6.17 2.31	1.0 .03 0	0 444 0 7.26 0 63	71.0 96.0 1.48 2.71 13 23	6.0 .10	.4 .0	6	629 581	456 94
295/10E-25F01 M 40 5050 62. 03/25/70 1040 5050 7.6 5AR = .959	1373 98.0 4.89 31	8.47 2.48	2.0 .05 0	0 625 0 10.24 0 65	97.0 117.0 2.02 3.30 13 21	5.0 .06 1	. 4 . 0	5	631 767	669 156
295/10E-25F04 M 40 5050 60. 03/25/70 1030 5050 8.0 5AR = .876	1178 81.0 4.04 30	7.32 2.09	2.0	0 544 0 8.92 0 67	77.0 98.0 1.60 2.76 12 21	2.0	.3 .0	3	706 665	569 123
295/11E-19602 M 40 5050 65. 03/24/70 1535 5050 7.7 5AR = 3.194	2072 82.0 4.09 18	9.87 8.44	2.0	0 625 0 10.24 0 46	103.0 313.0 2.14 8.83 10 39	60.0	.7 .1	7	1300	699 186
295/11E-19P01 4 40 5050 60. 03/24/70 1340 5050 7.7 5AP = .976	980 67.0 3.34 31	5.43 2.04	1.0 .03 0	0 428 0 7.01 0 66	55.0 78.0 1.15 2.20 11 21	30.0	. 4 . 0	4	656 545	439 68
SEE PAGE 362 FOR KEY TO TERMS .	AMENEVIALIONS		-363-							

MINERAL ANALYSES OF GROUND WATER

							3001	HENIE C	AL II GAL									
STATE WELL NO. C	COUN'	TY LAB SAMPLE	TEMP R PH	EC	M1NEF	AL CONS	TITUENT	S IN M	ILLIEQU	MS PER IIVALENT REACTAN HCO3	5 PER L	.ITER JES CL	N03	MILLIGRAMS F	PER 8	LIIER 5102	TOS 180C (*10SC) SUM	TH
						AN LUIS	0815PQ	HYDRO (TINL	T10	00							
SAN LUIS 0815P0 MORRO HYD	HYOF RO	RO SUBL	JN1T	T1080	T1081													
295/11E-30001 M 03/24/70 1320 SAR = .949	40	5050 5050	62. 7.8	1026	69.0 3.44 30	71.0 5.84 51	47.0 2.04 18	1.0 .03 0	0 0 0	7.28 66	54.0 1.12 10	80.0 2.26 20	28.0 .45 4	•4	.02		714 569	464 100
CHORRO HY	ORO	SU8ARE	A		T1082													
295/11E-32J06 M 04/16/70 845 SAR = .695	40	5050 5050	62. 7.7	1217	60.0 2.99 21	116.0 9.54 67	40.0 1.74 12	1.0 .03 0	0 0 0	623 10.21 73	51.0 1.06 8	82.0 2.31 16	29.0 .47 3	•3	.05		712 686	627 116
295/11E-32K02 M 03/23/70 900 SAR = .902	40	5050 5050	62. 7.5	1259	61.0 3.04 21	110.0 9.05 63	51.0 2.22 15	1.0 .03 0	0 0 0	624 10.23 70	57.0 1.19 8	94.0 2.65 18	28.0 .45 3	•3	.03		689 710	605 93
295/11E-32M01 M 12/08/69 1000 SAR = 1.512	40	5050 5117	57. 7.9	1678	74.0 3.69 20	133.0 10.94 58	94.0 4.09 22	6.0 .15 1	0	648 10.62 58	86.0 1.79 10	196.0 5.53 30	27.0 .44 2	.3	.08		956 936	732 201
295/11E-32M01 4 03/20/70 1730 5AR = 1.403	40	5050 5050	63. 7.7	1609	66.0 3.29 18	137.0 11.27 61	87.0 3.78 21	4.0 .10 1	0 0 0	657 10.77 59	86.0 1.79 10	185.0 5.22 29	27.0 .44 2	•3	.08		920 916	729 190
295/11E+32N01 M 03/20/70 1200 SAR = 5.092	40	5050 5050	60. 7.6	1080	22.0 1.10 11	25.0 2.06 21	147.0 6.39 66	5.0 .13 1	0 0 0	113 1.85 19	32.0 .67 7	7.02 73	3.0 .05	•3	•11		570 539	158 65
305/11E-03001 M 03/23/70 830 SAR = .967	40	5050 5050	62. 7.8	1173	58.0 2.89 22	98.0 8.06 61	52.0 2.26 17	1.0 .03 0	0 0 0	534 8.75 66	57.0 1.19 9	100.0 2.82 21	25.0 .40 3	.4	.03		639 654	548 110
L05 0505	HYDR	0 SU8A	REA		T1083													
305/10E-13G02 M 03/25/70 1555 5AR = 3.615	40	5050 5050	64. 7.1	482	12.0 .60 14	9.0 .74 17	68.0 2.96 68	1.0 .03	0 0 0	63 1.03 24	31.0 .65 15	43.0 1.21 28	92.0 1.48 34	• 2	.04		290 288	67 15
305/10E+13L01 M 03/21/70 1000 SAR = 1.552	40	5050 5050	63. 7.8	194	7.0 .35 20	5.0 .41 24	22.0 .96 55	1.0 .03	0	37 •61 35	4.0 .08 5	32.0 .90 51	10.0	• 2	0		107 100	38 8
305/10E-23H01 H 03/25/70 1520 SAR = .242	40	5050 5050	64. 8.3	696	13.0 .65	87.0 7.15 86	11.0 .48 6	1.0 .03	29.0 .97 12	378 6.20 75	12.0 .25	28.0 .79 10	5.0 .08	•1	0		451 372	390 32
305/10E-24A01 M 03/26/70 1445 5AR = 1.618	40	5050 5050	64. 7.0	167	5.0 .25 17	4.0 .33 23	20.0 .87 60	0 0	0 0	29 •48 31	4.0 .08 5	29.0 .82 53	11.0 .18 11	•1	0		103 88≠	29 5
305/11E-07G01 M 03/25/70 1700 SAR = 1.072	40	5050 5050	65. 7.3	223	9.0 .45 22	9.0 .74 36	19.0 .83 40	1.0 .03	0 0 0	41 •67 33	7.0 .15	30.0 .85 41	24.0 .39 19	•1	0		123 120	60 26
305/11E+07N01 M 12/10/69 SAR = .986	40	5050 5117	7.9	251	15.0 .75 34	8 • 0 • 66 29	19.0 .83 37	0 0 0	0 0 0	75 1.23 55	5.0 .10 5	31.0 .87 39	2.0 .03	•1	0	••	110 117	70 8
305/11E-07001 M 12/10/69 5AR = 1.206	40	5050 5117	62. 7.2	191	7.0 .35 21	6.0 .49 30	18.0 .78 48	0 0 0	0 0 0	26 •43 26	6.0 .12 8	29.0 .82 49	18.0 .29 17	•1	0		124 97	42 21
03/26/70 840 SAR = 1.246	40	5050 5050	62. 7.3	205	8.0 .40 21	7.0 .58 31	20.0 .87 47	1.0 .03 1	0 0 0	31 •51 27	7.0 .15	32.0 .90 47	22.0 .35	+1	0		123 113	49 24
305/11E-08J01 M 12/11/69 1000 5AR = 4.250	40	5050 5117	63. 0.1	2792	101.0 5.04 18	130.0 10.69 38	274.0 11.92 43	6.0 .15 1	0 0 0	406 6.65 24	99.0 2.06 7	658.0 18.56 66	60.0 .97 3	1.3	•42		1588 1530	787 454
305/11E-08M02 M 03/27/70 1110 5AR = 1.152	40	5050 5050	65. 7.5	242	12.0 .60 27	8.0 .66 30	21.0 .91 42	1.0 .03 1	0 0 0	45 •74 33	9.0 .19 8	35.0 .99 44	21.0 .34 15	0	0		145 130	63 26
305/11E-09P01 M 03/27/70 1200 SAR = 4.311	40	5050 5050	7.3	3906	143.0 7.14 18	208.0 17.11 44	345.0 15.01 38	0 0 0	0 0 0	361 5.92 15	1.83 5	1110.0 31.30 80	19.0 .31	•7	.16		2460 2092	1213 917
305/11E-17A02 M 03/21/70 1515 SAR = .900	40	5050 5050	62. 7.8	614	41.0 2.05 31	37.0 3.04 46	33.0 1.44 22	1.0 .03 0	0 0 0	262 4.29 67	22.0 .46 7	57.0 1.61 25	4.0 .06 1	•5	•02	••	352 325	255 40
305/11E-17H01 M 03/27/70 1010 SAR = .870	40	5050 5050	62.	677	45.0 2.25 31	43.0 3.54 48	34.0 1.48 20	2.0 .05	0 0 0	304 4.98 70	29.0 .60 8	56.0 1.58 22	0 0	+1	.04		403 359	289 40
305/11E-18001 M 03/26/70 1200 SAR = 1.544	40	5050 5050	67.	234	10.0 .50 24	6.0 .49 23	25.0 1.09 52	1.0 .03	0	35 •57 26	7.0 .15 7	37.0 1.04 48	25.0 .40 19	•1	0		137 129	50 21
305/11E-18H01 H 12/10/69 SAR = 1.235	40	5050 5117	8.3	219	10.0 .50 27	6.0 .49 26	20.0 .87 47	0 0 0	0 0 0	49 •80 41	5.0 .10 5	30.0 .85 43	14.0 .23 11	+1	0		86 110#	50 10

MINEMAL ANALYSES OF GROUND WATER

STATE WELL NO. COUNTY LAB TEMP OATE TIME SAMPLER PH	EC MINI	RAL CONS	TITUENT	5 IN H	ILLIGHA ILLIEGU ERCENT CO3	I VALENT	5 PER L		NO 3	MILLIGRAM	5 PER	L176N	T05 180C (*105C)	TH NCH
		SAN LUIS				110		CL	NO 3	,	8	2102	SUM	
SAN LUIS OBISRO HYDRO SUBUNIT LOS OSOS HYDRO SUBAREA	11080													
305/11E-18H01 4 40 5050 64. 03/26/70 1000 5050 7.1 5AR = 1.373	247 10.6 -50 23	.66	24.0 1.04 47	1.0	0 0	35 .57 25	14.0 .29 13	33.0 .93 41	29.0 .47 21	0	0		149 137	56 29
305/11E-18K01 4 40 5050 12/10/69 5117 7.3 5AR = 1.387	177 6.0 •30	.41	19.0 .83 54	0 0 0	0 0	26 •43 27	4.0 .08 5	28.0 .79 51	16.0 .26 17	•1	0		111	36 15
03/26/70 1015 5050 64. 5AR = 1.460	173 6.1 .3(.41	20.0 .87 55	0 0 0	0 0 0	33 •54 32	5.0 .10 6	26.0 .73 44	19.0 .31 18	0	0		108 98#	36
305/11E-18Q01 4 40 5050 62. 12/11/69 1100 5117 7.8 5AR = 1.594	262 7.1 .3!	.66	26.0 1.13 52	1.0 .03 1	0 0	30 .49 22	6.0 6.0	43.0 1.21 54	27.0 .44 19	0	0		145 133	50 25
305/11E-20D01 M 40 5050 63. 03/26/70 1650 5050 6.8 5AR = 1.514	175 5. -25	.41	20.0 .87 56	1.0	0 0	28 •46 29	4.0 .08 5	33.0 .93 59	6.0 .10 6	0	0		112 88	33 10
305/11E-20L01 M 40 5050 64. 03/26/70 1750 5050 7.6 5AR = .832	815 56.0 2.7 3	4.69	37.0 1.61 18	2.0 .05	0 0	382 6.26 70	50.0 1.04 12	57.0 1.61 18	4.0 .06	.3	.08		517 452	374 61
305/11E-21E01 N 40 5050 63. 03/27/70 915 5050 7.4 5AR = 1.806	1526 72.0 3.50 20	7,32	97.0 4.22 28	2.0	0 0	311 5.10 34	36.0 .75 5	326.0 9.19 61	2.0 .03 0	•2	.05		870 778	546 291
305/11E-23F01 M 40 5050 64. 03/27/70 1230 5050 7.9 SAR = 2.010	1452 59.0 2.90	6.99	103.0 4.48 31	0 0	0 0	395 6.47 44	35.0 .73 5	251.0 7.08 49	19.0	.5	•11		756 747	497 173
SAN LUIS 0815PO CR HYDRO	SUBAREA 11084													
305/12E-29001 4 40 5050 58. 12/11/69 1130 5117 8.3 588 = 3.812	2480 80.1 3.9	11.51	244.0 10.61 41	0 0	15.0	508 8.33 32	59.0 1.23	424.0 11.96 45	270.0 4.36 17	• 6	.06		1467 1483	776 334
ARROYO GRANDE HYDRO SUBUNIT ARROYO GRANDE HYDRO SUBA	T10C0 REA T10C1													
325/13E-28L01 M 40 5050 10/07/69 5117 7.8 5AR = 1.085	860 72.0 3.5	3.21	46.0 2.00 23	.05	0	157 2.57 29	198.0 4.12 47	54.0 1.52 17	33.0 .53 6	• 2	.04		584 522	340 211
325/13E-29801 4 40 5050 10/07/69 1000 5117 7.9 5AR = 1.210	802 60. 2.9	3.21	49.0 2.13 25	2.0 .05	0	218 3.57 44	122.0 2.54 31	54.0 1.52 19	33.0 .53 7	•3	.04		529 467	310 131
325/13E-29004 4 40 5050 10/07/69 1100 5117 7.8 5AP = .990	891 79.1 3.9	3.54	1.91	3.0 .08 1	0	275 4.51 49	127.0 2.64 29	52.0 1.47 16	38.0 .61 7	•2	0		592 522	374 148
325/136-29G13 × 40 5050 10/07/69 945 5117 7.8 SAR = .969	848 60. 2.9	3.78	41.0 1.78 21	3.0 .08 1	0	180 2.95 35	153.0 3.19 38	57.0 1.61 19	42.0 .68 8	.3	.05		572 491	339 191
325/13E-30H02 M 40 5050 10/07/69 5117 7.7 5AR = 1.591	864 60. 2.9 3	9 2.38	2.61 32	3.0 .08	0 0 0	1.34 17	108.0 2.25 28	84.0 2.37 30	123.0 1.98 25	. 3	.06		662 508	202
325/13E-30H01 M 40 5050 10/07/69 1400 5117 7.9 SAR = 1.705	628 59. 2.9 3	2.22	63.0 2.74 34	3.0 .08 1	0 0	82 1.34 17	136.0 2.83 35	73.0 2.06 26	108.0 1.74 22	. 3	0		554 510	258 191
325/13E-31M03 M 40 5050 10/07/69 1600 5117 7.9 5AR = 1.035	1422 132. 6.5	9 6.99	62.0 2.70 17	1.0 .03 0	0 0 0	356 5.83 35	315.0 6.56 40	105.0 2.96 18	75.0 1.21 7	. 4	.10		1119 951	679 387
12N/35#-29H03 5 40 5050 10/08/69 5117 7.7 5AR = 2.948	252 7. .3	5 .25	37.0 1.61 73	0	0 0 0	50 .82 36	8.0 .17	26.0 .73 32	34.0 .55 24	• 2	.04		117	30
NIPOMO HESA MYDHO SUBARE	A 710C2													
11N/35=-05L01 R 40 5050 10/08/69 5117 7.6 5AR = 1.197	690 55. 2.7	2.14	43.0 1.87 27	2.0 .05	0 0	139 2.28 33	150.0 3.12 45	51.0 1.44 21	7.0 -11 2	.3	.06		396 403	130
SANTA MARIA MYDRO SUBUNIT	T12A0 T12A0	SANTA MA	RIA-CUY	AMA HYDI	RO UNIT	T12	00							
													700	
04N/33m-05H01 5 42 5050 64. 10/01/69 1200 5010 8.1 5A# = .848	943 90. 4.4 4	9 4.36	41.0 1.78 17	3.0	0	228 3.74 35	282.0 5.87 56	28.0	9.0 .15	•5	.09		700 619	256
09N/33#-06601 S 42 5050 64. 09/08/70 1250 5010 8.0 SAR = 1.035	927 86. 4.2 4	9 4.19	49.0 .2.13 20	.05	0 0 0	211 3.46 33	293.0 6.10 58	32.0 .90 9	7.0 .11 1	• 6	-11		680 625	425 252

MINERAL ANALYSES OF GROUND WATER

CONTROD CALTEORNIA

							5001	HERN C	ALIFORN	IA								
STATE WELL NO. C	OUNT	Y LAB SAMPLE	TEMP R PH	EC	HINER	AL CONS	T1TUENT	S IN M	ILLIGRA ILLIEOU ERCENT CO3	IVALENT	LITER IS PER LICE VALUE	.ITER JES CL	кол	MILLIGRA F	MS PER	L17ER 5102	TO5 180C (*105C) SUM	TH
								AMA HYDF				-			-			
SANTA MARIA MYOR	0 50	IBUN1T		T12A0	T12A0	ANTA DA	KIM-COI	A114 11101			.00							
09N/33w-18R01 S 04/21/70 1200 5AR = 1.685	42	5050 5010	62. 7.7	777	60.0 2.99 42	20.0 1.64 23	59.0 2.57 36	0 0 0	0	169 2.77 38	62.0 1.29 18	103.0 2.90 40	21.0 .34 5	.4	.07		429 409	232 93
09N/33w-18R01 S 09/08/70 1310 SAR = 1.825	42	5050 5010	71. 8.1	768	62.0 3.09 41	19.0 1.56 21	64.0 2.78 37	3.0 .08	0 0 0	171 2.80 38	65.0 1.35 18	105.0 2.96 40	22.0 .35 5	.4	•06		451 425	233 93
09N/34w-03N01 S 10/01/69 1200 SAR = 1.777	42	5050 5010	64. 7.5	478	23.0 1.15 28	13.0 1.07 26	43.0 1.87 45	2.0 .05	0 0 0	70 1.15 27	59.0 1.23 29	59.0 1.66 39	16.0 .26 6	•2	0		270 250	111 54
09N/34w-08H04 5 03/31/70 1640 5AR = 1.195	42	5050 5010	68. 7.7	928	89.0 4.44 44	40.0 3.29 32	54.0 2.35 23	2.0 .05	0 0 0	249 4.08 40	238.0 4.96 49	36.0 1.02 10	4.5 .07	.4	.10		613 587	387 183
09/08/70 840 SAR = 1.243	42	5050 5010	66. 7.9	852	72.0 3.59 39	40.0 3.29 36	53.0 2.31 25	2.0 .05	0 0 0	192 3.15 34	236.0 4.91 53	40.0 1.13 12	4.2 .07 1	.3	.16		576 543	344 187
10N/33w-18G01 5 10/01/69 1045 5AR = 1.029	42	5050 5010	63. 8.2	929	91.0 4.54 44	45.0 3.70 36	48.0 2.09 20	3.0 .08 1	11.0 .37 4	190 3.11 31	287.0 5.98 59	24.0 .68 7	4.0 .06	•7	•14		693 608	412 238
10N/33W-21001 S 10/09/69 SAR = .973	42	5050 5050	7.3	1014	115.0 5.74 49	47.0 3.87 33	49.0 2.13 18	3.0 .08 1	0 0 0	215 3.52 30	361.0 7.52 64	22.0 .62 5	1.8 .03 0	.8	•10		737 706	481 305
10N/34W-03P02 S 04/01/70 845 SAR = 1.025	42	5050 5010	62. 7.8	912	92.0 4.59 46	41.0 3.37 34	47.0 2.04 20	2.0 .05	0	226 3.70 37	266.0 5.54 56	.62 .62	7.0 .11	.6	.13		610 589	398 213
10N/34#-04N01 S 10/23/69 1345 SAR = 1.004	42	5050 5010	62. 7.8	1253	122.0 6.09 44	64.0 5.26 38	55.0 2.39 17	5.0 -13 1	0 0 0	276 4.52 33	350.0 7.29 54	40.0 1.13 8	39.0 .63 5	.7	.16		928 812	568 342
10N/34w-06N01 5 10/09/69 SAR = 1.256	42	5050 5050	63. 7.5	1698	186.0 9.28 45	93.0 7.65 37	84.0 3.65 18	4.0 .10 0	0 0 0	317 5.20 25	550.0 11.45 55	73.0 2.06 10	120.0 1.94 9	•9	•19		1351 1267	847 587
10N/34w-12801 5 10/01/69 1015 SAR = 1.111	42	5050 5010	63. 7.8	1282	134.0 6.69 46	62.0 5.10 35	62.0 2.70 18	4.0 .10 1	0 0 0	301 4.93 34	396.0 8.24 57	46.0 1.30 9	•5 •01 0	.7	•16	••	954 854	590 343
10N/34W-13H01 5 10/09/69 SAR = 2.271	42	5050 5050	66. 7.4	2042	197.0 9.83 41	92.0 7.57 31	154.0 6.70 28	5.0 .13 1	0 0 0	367 6.02 25	533.0 11.10 46	214.0 6.03 25	52.5 .85 4	1.0	.27		1514 1430	871 570
10N/34w-14E05 S 10/01/69 950 5AR = 1.286	42	5050 5010	63. 7.7	1460	138.0 6.89 41	77.0 6.33 38	76.0 3.31 20	4.0 .10 1	0 0 0	306 5.02 30	445.0 9.26 55	55.0 1.55 9	54.0 .87 5	•7	•19		1099 1001	661 410
10%/34w-17C01 5 10/08/69 SAR = 1.489	42	5050 5050	65. 7.5	1572	167.0 8.33 43	82.0 6.74 35	94.0 4.09 21	4.0 .10 1	0 0 0	265 4.34 23	581.0 12.10 64	65.0 1.83 10	46.5 .75 4	1.1	.17		1230 1172	754 537
10%/34w-17F01 S 10/08/69 SAR = 1.628	42	5050 5050	65. 7.5	1770	196.0 9.78 43	95.0 7.81 35	111.0 4.83 21	4.0 .10 0	0 0 0	268 4.39 20	711.0 14.80 67	76.0 2.14 10	49.5 .80 4	1.0	•20		1468 1376	880 660
04/02/70 830 SAR = 1.702	42	5050 5010	62. 7.6	2074	223.0 11.13 45	101.0 8.31 33	122.0 5.31 21	4.0 .10 0	0 0 0	287 4.70 19	790.0 16.45 66	91.0 2.57 10	72.0 1.16 5	1.0	•21		1631 1546	972 737
09/08/70 1100 5AR = 1.752	42	5050 5010	62. 7.9	1969	197.0 9.83 42	100.0 8.22 35	121.0 5.26 22	4.0 .10 0	0 0 0	195 3.20 14	794.0 16.53 71	91.0 2.57 11	63.0 1.02 4	.8	•21		1545 1467	903 743
10N/34w-18L01 5 10/23/69 1300 SAR = 4.000	42	5050	66. 7.9	2321	176.0 8.78 36	63.0 5.18 21	243.0 10.57 43	8.0 .20 1	0 0 0	341 5.59 23	472.0 9.83 41	275.0 7.76 32	56.0 .90 4	•9	.46		1569 1463	699 419
03/31/70 1400 SAR = 4.150	42	5050 5010	65. 7.3	2295	173.0 8.63 35	62.0 5.10 21	250.0 10.88 44	8.0 .20 1	0 0 0	362 5.93 24	464.0 9.66 39	305.0 8.60 35	39.0 .63 3	.8	•43		1508 1481	687 390
10N/34w-18P01 S 10/09/69 SAR = 2.087	42	5050 5050	65. 7.2	2212	247.0 12.33 44	104.0 8.55 31	155.0 6.74 24	5.0 .13 0	0 0 0	357 5.85 21	680.0 14.16 51	201.0 5.67 21	120.0 1.94 7	.9	.26	••	1750 1689	1045 752
03/31/70 1430 SAR = 1.999	42	5050 5010	63. 7.5	2163	216.0 10.78 43	98.0 8.06 32	141.0 6.13 24	5.0 .13 1	0 0 0	328 5.38 21	639.0 13.30 53	177.0 4.99 20	90.0 1.45 6	•9	•25		1576 1529	943 674
09/08/70 1045 SAR = 2.060	42	5050 5010	62. 7.9	1991	192.0 9.58 41	90.0 7.40 32	138.0 6.00 26	4.0 .10 0	0 0 0	262 4.29 19	598.0 12.45 55	179.0 5.05 22	61.5 .99 4	.7	.25		1476 1393	850 635
10N/34#-19A01 S 10/09/69 SAR = 1.521	42	5050 5050	65. 7.5	1820	203.0 10.13 45	96.0 7.90 35	105.0 4.57 20	4.0 .10 0	0 0 0	265 4.34 19	671.0 13.97 62	102.0 2.88 13	81.0 1.31 6	1.0	•15		1443 1394	902 685

MINERAL ANALYSES OF GROUND WATER

					3001	HERNY CA	FILONN	10								
STATE WELL NO. COUNTY	Y LAB TEMP SAMPLER PH	EC	HINER CA	AL CONS	TITUENT	5 IN MI	LLIEGU	NS PER IVALENT PEACTAN MCD3	LITER IS PER L VCE VALU	ITER ES CL	NO3	HILLIGRAM:	S PER	5102	TQ5 1600 (*1050 SUM	
SANTA MARIA HYORO SUE	BUN1 T	T12A0	S T1240	ANTA MA	R1A-CUY	AMA HYOR		712		02	.,,,,			3100	304	
10N/34w-24F01 5 42 10/01/69 1130 SAR = 1.976	5050 66. 5010 8.0	2197	218.0 10.88 39	126.0 10.36 37	148.0	5.0	0 0 0	249 4.08 15	912.0 16.99 69	109.0 3.07	79.0 1.27 5	• 8	.25		1641 1721	1063
10N/34w-29N01 5 42 10/09/69 SAR = 1.103	5050 67. 5050 7.5	856	85.0 4.24 42	43.0 3.54 35	50.0 2.18 22	2.0	0 0 0	244 4.00 40	240.0 5.00 50	30.0 .85	5.5 .09	1.0	.08		620 577	349 189
10N/34W-31N01 5 42 10/01/69 5AR = 1.070	5050 5010 8.0	890	65.0 3.24 32	57.0 4.69 46	49.0 2.13 21	4.0 .10 1	0 0 0	237 3.88 39	221.0 4.60 46	50.0 1.41 14	5.0 .08	.3	.07	••	602 568	397 203
10N/34#-34E02 5 42 04/01/70 1010 5AR = 1.031	5050 69. 5010 7.9	966	94.0 4.69 44	47.0 3.87 36	49.0 2.13 20	3.0 .00 1	0 0	256 4.20 39	277.0 5.77 54	25.0 .71 7	2.4 .04 0	. 4	.11		667 624	426 218
104/34x-34E02 5 42 09/08/70 1125 5AR = 1.040	5050 66. 5010 8.1	864	76.0 3.79 40	3.62 38	46.0 2.00 21	2.0	0 0	194 3.18 34	251.0 5.23 56	31.0 .87	6.5 .10	.3	.09		590 553	371 212
10N/35W-07F01 5 42 03/31/70 900 SAR = 1.667	5050 63. 5010 7.3	2546	309.0 15.37 47	133.0 10.94 34	139.0 6.05 19	4.0 .10 0	0 0 0	348 5.70 18	1073.0 22.34 69	144.0 4.06 13	5.5 .09	1.5	.20		2140 1980	1316 1031
09/08/70 920 SAR = 1.652	5050 62. 5010 7.8	2293	255.0 12.72 44	126.0 10.36 36	129.0 5.61 19	4.0 .10 0	0 0 0	219 3.59 13	998.0 20.78 73	140.0 3.95 14	6.0 .10 0	. 8	•51		1900 1767	1155 975
10\/35\/-11C01 5 42 10\/09\/69 SAR = 2.420	5050 63. 5050 7.5	2687	297.0 14.82 43	134.0 11.02 32	200.0 8.70 25	5.0 .13 0	0 0 0	362 5.93 17	1012.0 21.07 62	196.0 5.53 16	105.5 1.70 5	1.4	.32		2130	1293 996
10N/35W-14D01 5 42 03/31/70 1150 5A9 = 1.699	5050 63. 5010 7.5	1693	174.0 8.68	77.0 6.33 32	107.0 4.65 24	4.0 .10	0 0 0	307 5.03 26	549.0 11.43 58	90.0 2.54 13	43.5 .70	.8	.20		1246 1197	751 499
09/08/70 945 SAR = 1.739	5050 64. 5010 8.0	1629	148.0 7.39 40	78.0 6.41 35	105.0 4.57 25	4.0 .10	0 0 0	225 3.69 20	547.0 11.39 62	93.0 2.62 14	43.5 .70	.7	.21		1178 1131	691 506
10N/35#-21C01 S 42 03/31/70 1045 SAP = 2.746	5050 62. 5010 7.4	2151	184.0 9.18 37	95.0 7.81 31	184.0 8.00 32	4.0 .10 0	0 0 0	424 6.95 28	601.0 12.51 50	164.0 4.62 19	54.0 .87 3	.6	.27		1549 1496	950 502
09/08/70 900 SAP = 2.727	5050 62. 5010 7.9	1886	131.0 6.54 31	89.0 7.32 35	165.0 7.18 34	4.0 .10 0	0 0 0	254 4.16 20	547.0 11.39 54	162.0 4.57 22	49.5 .80 4	۰5	.23		1353 1274	693 485
10N/35m-24802 5 42 04/02/70 900 5AR = 1.678	5050 62. 5010 7.6	1681	170.0 8.48 44	77.0 6.33 33	105.0 4.57 23	3.0 .08 0	0	314 5.15 26	537.0 11.18 57	90.0 2.54 13	40.5 .65 3	. 8	.18		1239 1178	741 483
09/08/70 1010 SAR = 2.039	5050 62. 5010 7.8	2084	198.0 9.88 41	100.0 8.22 34	141.0 6.13 25	4.0 .10 0	0 0 0	276 4.52 19	682.0 14.20 59	153.0 4.31 18	66.0 1.06	7	.16		1555 1481	906 680
10N/35w-25G01 5 42 10/09/69 540 = 1.640	5050 69. 5050 7.0	1179	107.0 5.34 40	53.0 4.36 33	83.0 3.61 27	3.0 .09 1	0 0 0	502 8.23 61	2.12	5.99 106.0	10.5 .17 1	•3	.09		695 712	485 73
10N/36N-02G01 5 40 04/17/70 1000 SAR = 3.940	5050 64. 5010 7.8	617	19.0 .90 16	11.0 .90 16	96.0 3.74 66	5.0	0 0 0	95 1.56 28	97.0 2.02 36	70.0 1.97 35	4.0 .06	• 2	.08		345 338	90 12
09/17/70 1030 SAR = 5.578	5050 64. 5010 7.8	566	7.0 .35 7	8.0 .66 13	91.0 3.96 79	2.0	0 0	84 1.38 27	83.0 1.73 34	67.0 1.89 37	5.0 .08 2	•2	.10		260 305	50 0
10N/36w-12R01 5 42 03/31/70 930 5AR = 1.155	5050 63. 5010 7.4	1325	138.0 6.89 46	62.0 5.10 34	65.0 2.83 19	3.0 .08 1	0	239 3.92 27	399.0 8.31 57	79.0 2.23 15	10.4 .17 1	•3	.14		969 875	600
09/08/70 930 SAR = 1.210	5050 64. 5010 8.0	1236	120.0 5.99 43	60.0 4.93 36	65.0 2.03 20	3.0 .00	0 0 0	194 3.18 23	396.0 8.24 60	76.0 2.14 16	9.0 .15	. 4	.09		874 825	547 388
11N/34#-05N01 5 40 10/10/69 SAR = 2.710	5050 74. 5050 7.2	1380	83.0 4.14 26	69.0 5.67 35	138.0 6.00 37	9.0 .23	0 0 0	445 7.29 46	285.0 5.93 37	99.0 2.79 17	.01	•3	» () 4		912	491 126
11N/34#-08R02 5 40 10/10/69 5AR = 1.812	5050 5050 7.1	1461	128.0 6.39 37	74.0 6.09 36	104.0 4.52 27	2.0	0 0 0	602 9.87 58	126.0 2.62 15	154.0 4.34 26	11.2	•5	.09		898 896	624 130
11N/34W-17R01 5 40 10/10/69 SAR = 1.835	5050 5050 7.2	1276	108.0 5.39 36	63.0 5.18 35	97.0 4.22 28	2.0	0 0 0	7.31 49	171.0 3.56 24	120.0 3.38 23	34.8 .56 4	. 7	o 0 4		631 616	529 163
11N/34w-29P02 5 40 04/09/70 1135 5AR = 1.383	5050 65. 5010 8.1	962	80.0 3.99 39	44.0 3.62 35	62.0 2.70 26	2.0	0 0 0	180 2.95 29	264.0 5.50 53	45.0 1.27 12	36.0 .50 6	.6	-11		661	361

MINERAL ANALYSES OF GROUND WATER

							SOUT	HERN C	LIFORNI	Α								1
STATE WELL NO. C	OUNT	Y LAS SAMPLE	TEMP R PH	ΕC	MINER	AL CONS	TITUENT	S IN MI PE K	ILLIGRAM ILLIEQUI ERCENT R	S PER VALENT REACTAN HCO3	LITER S PER LICE VALU	ITER ES	N03	MILLIGRAM	S PER	LITER	TOS 180C (*105C) SUM	NC NC
						-						-	.,,,,	·		3102	3011	
SANTA MARIA MYDR	o 5u	8UN17		T12A0	5 T12A0	ANTA MA	RIA-CUY	AMA HYDS	O UNIT	T12	00							
11N/34w-29P02 S 09/16/70 SAR = 1.278	40	5050 5010	8.3	942	98.0 4.89 44	42.0 3.45 31	60.0 2.61 24	2.0 .05 0	12.0 .40 4	201 3.29 30	269.0 5.60 51	44.0 1.24 11	30.0 .48 4	•6	.10		692 657	41 23
11N/35W-18M01 5 04/09/70 1050 SAR = 1.420	40	5050 5010	61. 7.7	1386	149.0 7.44 46	63.0 5.18 32	82.0 3.57 22	4.0 .10	0 0 0	236 3.87 24	517.0 10.76 68	46.0 1.30 8	.01 0	•5	.16		1065 979	63 43
09/16/70 810 SAR = 1.805	40	5050 5010	62. 8.3	1379	148.0 7.39 42	66.0 5.43 31	105.0 4.57 26	8.0 .20	11.0 .37 2	304 4.98 29	455.0 9.47 55	84.0 2.37 14	5.0 .08 0	.7	•20		1096 1033	64 37
11N/35w-33F01 S 09/16/70 755 SAR = 1.699	40	5050 5010	60. 7.7	1857	186.0 9.28 41	98.0 8.06 36	115.0 5.00 22	4.0 .10 0	0 0	321 5•26 23	673.0 14.01 62	111.0 3.13 14	8.0 .13 1	•6	.28		1458 1354	86 60
11N/36W-13R01 5 04/09/70 1025 SAR = 1.425	40	5050 5010	63. 8.1	1207	116.0 5.79 42	57.0 4.69 34	75.0 3.26 24	3.0 .08 1	0	188 3.08 23	449.0 9.35 69	40.0 1.13 8	2.0 .03 0	•5	.18		913 836	52 ⁴ 37
09/16/70 825 SAR = 1.378	40	5050 5010	62. 8.1	1271	134.0 6.69 46	55+0 4+52 31	75.0 3.26 22	3.0 .08 1	0 0	232 3.80 26	456.0 9.49 65	41.0 1.16 8	3.4 .05 0	. 4	.15		963 883	56 37
SISOUOC HYDRO SU	BUN1	τ		T1280	T1280													
09N/33W-12R01 5 04/06/70 935 5AR = 1.090	42	5050 5010	63. 8.0	1183	105.0 5.24 38	71.0 5.84 43	59.0 2.57 19	2.0 .05 0	0	282 4.62 34	372.0 7.75 57	31.0 .87 6	21.0 .34 2	•6	.16		872 801	55/ 32:
09/08/70 1230 SAR = 1.113	42	5050 5010	63. 8.0	1176	105.0 5.24 38	70.0 5.76 42	60.0 2.61 19	2.0 .05	0 0 0	257 4•21 31	377.0 7.85 58	34.0 .96 7	26.0 .42 3	•6	•17		865 802	551 331
CUYAMA VALLEY MY	ORO	5U8UNI	Т	T12C0	T12C0													
07N/23w-15P01 5 03/23/70 1115 SAR = 1.218	56	5050 5010	54. 8.2	2608	355.0 17.71 49	167.0 13.73 38	111.0 4.83 13	4.0 .10 0	0 0 0	157 2.57 7	1575.0 32.79 92	10.0 .28	.5 .01 0	1.9	.19		2525 2302	1574 1445
09/15/70 1020 5AR = 1.249	56	5050 5010	59. 7.7	2461	327.0 16.32 48	152.0 12.50 37	109.0 4.74 14	4.0 .10 0	0 0 0	187 3.06 9	1449.0 30.17 90	9.0 .25	2.0 .03	1.3	•29		2287 2146	1442
07N/23w-16L01 5 09/15/70 1000 5AR = 1.172	56	5050 5010	64. 8.0	2215	287.0 14.32 47	141.0 11.60 38	97.0 4.22 14	4.0 .10 0	0 0 0	207 3.39 11	1261.0 26.25 88	9.0 .25 1	2.5 .04 0	1.5	•24		2052 1906	1297
07N/23W-19801 5 03/23/70 1205 SAR = .835	56	5050 5010	62. 8.2	1619	236.0 11.78 58	71.0 5.84 29	57.0 2.48 12	3.0 .08 0	0 0 0	209 3.43 17	720.0 14.99 75	19.0 .54 3	64.5 1.04 5	• 9	.05		1372 1275	881 710
09/15/70 1045 SAR = 1.231	56	5050 5010	60. 7.7	2215	283.0 14.12 48	132.0 10.86 37	100.0 4.35 15	4.0 .10 0	0 0 0	222 3.64 12	1214.0 25.28 87	10.0 .28 1	1.0 .02 0	1.4	• 25		1975 1855	1250
07N/23W-19H01 5 10/03/69 1020 5AR = 1.888	56	5050 5010	7.7	2807	307.0 15.32 41	178.0 14.64 39	168.0 7.31 20	3.0 .08 0	0 0 0	350 5.74 16	1469.0 30.58 83	24.0 .68 2	.7 .01 0	.7	. 36		2572 2323	1499
03/23/70 1010 SAR = 1.396	56	5050 5010	50. 7.9	2036	214.0 10.68 43	116.0 9.54 39	102.0	3.0 .08 0	0 0 0	223 3.65 15	963.0 20.05 82	24.0 .68 3	6.0 .10 0	1.2	•23		1670 1540	1012 829
09/15/70 915 SAR = 1.557	56	5050 5010	60. 7.8	2215	251.0 12.52 43	135.0 11.10 38	123.0 5.35 18	3.0 .08 0	0 0 0	345 5.65 20	1080.0 22.49 78	24.0 .68 2	0 0 0	1.2	.30		1960 1788	1182 899
08N/24W-21F01 5 10/03/69 1045 SAR = .988	56	5050 5010	58. 7.9	1679	215.0 10.73 50	94.0 7.73 36	69.0 3.00 14	3.0 .08 0	0 0	163 2.67 13	878.0 18.28 86	13.0 .37 2	1.5 .02 0	1.3	.15		1490 1356	924 790
03/23/70 1315 SAR = .992	56	5050 5010	54. 8.1	1691	204.0 10.18 48	99.0 8.14 38	69.0 3.00 14	4.0 .10 0	0 0 0	136 2.23 11	884.0 18.40 88	13.0 .37 2	1.4 .02 0	1.4	.14		1458 1343	917 805
09/15/70 1115 SAR = .992	56	5050 5010	59. 8.1	1846	247.0 12.33 51	106.0 8.72 36	74.0 3.22 13	3.0 .08 0	0 0 0	176 2.88 12	1005.0 20.92 87	12.0 .34 1	1.2	1.3	•51		1639 1537	1053 909
09N/24w-19F01 S 10/03/69 1245 5AP = 1.200	42	5050 5010	8.0	1919	250.0 12.48 49	107.0 8.80 35	90.0 3.92 15	4.0 .10 0	0 0 0	217 3.56 14	1012.0 21.07 84	17.0 .48 2	3.0 .05 0	1.3	•21		1707 1592	1065 887
03/23/70 1450 5AR = 1.188	42	5050 5010	60. 8.3	2129	267.0 13.32 51	108.0 8.88 34	91.0 3.96 15	4.0 .10 0	0 0 0	208 3.41 13	1058.0 22.03 85	14.0 .39 2	4.5 .07 0	1.5	•21		1781 1651	1111 940
09/15/70 1215 SAR = 1.238	42	5050 5010	62. 7.7	2013	265.0 13.22 50	110.0 9.05 34	95.0 4.13 16	4.0 .10 0	0 0 0	206 3.38 13	1085.0 22.59 85	13.0 .37 1	5.5 .09 0	1.3	•29		1771 1681	1114 945

MINERAL ANALYSES OF GROUND WATER

STATE WELL NO. COUNTY LAB TEMP OATE TIME SAMPLER PH		FAL CONSTITUENT	S IN MILLIEGU	MS PER LITER IVALENIS PER LITER	MILLIGA	RAMS PER LITER	TOS TH
	C	MG NA	PERCENT K CO3	MEACTANCE VALUES MC03 504 CL	N03 F	8 5102	(*105C) SUH
CUYAMA VALLEY MYORO SUBUNIT	11500	SANTA MARIA-CUY	TAMA HYORD UNIT	1,500			
09N/24#-33M01 5 42 5050 63. 03/23/70 1400 5010 7.9 SAR = 4.615	1654 131.0 6.54 35	2.22 9.66	3.0 0 .06 0	228 657.0 35.0 3.74 13.68 .99 20 74 5	2.5 1.1 .04 0	.32	1237 438 1192 251
09N/24#-33M01 S 42 5050 69. 09/15/70 1135 5010 8.2 SAR = 4.770	1620 131.0 6.54 36	1.81 9.74	3.0 .08 0	226 636.0 36.0 3.70 13.24 1.02 21 74 6	3.0 1.0 .05	.39	1189 418 1168 233
10N/25W-21G01 5 40 S050 63. 10/03/69 1335 5010 7.7 SAR = 1.305	2389 341.0 17.02 51	11.35 4.92	5.0 0 .13 0 0 0	238 1346.0 23.0 3.90 28.02 .65 12 85 2	33.0 1.3 .53 2	.26	2275 1419 2110 1224
03/24/70 1415 5010 7.8 SAR = 1.207	2310 290.0 14.45 50	9.95 4.22	4.0 0 .10 0	239 1131.0 18.0 3.92 23.55 .51 14 83 2	18.0 1.4 .29	.24	1968 1222 1799 1026
40 5050 63. 09/15/70 1325 5010 7.7 5AP = 1.185	2172 295.0 14.72 52	9,62 4,13	4.0 0 .10 0	226 1156.0 15.0 3.70 24.07 .42 13 85 1	17.0 1.4 .27 1	*51	1917 1218 1812 1033
10N/25#-22E01 5 40 5050 62. 10/03/69 1330 5010 7.9 SAR = 1.161	2120 294.0 14.6 5	9.62 4.05	4.0 0 .10 0	205 1152.0 26.0 3.36 23.98 .73 12 84 3	24.0 1.0 .39 1	-19	1964 1216 1812 1048
03/24/70 1340 5010 8.1 SAR = 1.172	2310 298.0 14.87 52	7 9.46 4.09	4.0 0 .10 0	208 1155.0 20.0 3.41 24.05 .56 12 85 2	23.5 1.5 .38 1	.26	1995 1217 1814 1046
40 5050 63. 09/15/70 1310 5010 7.9 5AR = 1.198	2212 289.0 14.42 50	9.87 4.18	4.0 0 .10 0	171 1179.0 19.0 2.80 24.55 .54 10 87 2	24.5 1.4 .40 1	.19	1973 1215 1810 1075
10N/25#-22F01 S 40 5050 65. 10/03/69 1315 5010 7.8 SAR = 1.286	1911 244.0 12.16 50	8.06 4.09	4.0 0 .10 0	167 977.0 28.0 2.74 20.34 .79 11 83 3	37.5 1.1 .60 2	.20	1668 1013 1566 876
10N/25=-22M01 5 40 5050 65. 10/03/69 1325 5010 8.0 SAR = 1.255	1893 246.0 12.28	8.06 4.00	4.0 0 -10 0 0 0	155 943.0 62.0 2.54 19.63 1.75 10 81 7	28.5 1.1 .46 2	.24	1660 1018 1552 891
40 5050 65. 03/24/70 1315 5010 8.0 SAR = 1.386	2196 259.0 12.92 50	8.39 4.52	5.0 0 .13 0 0 0	142 978.0 81.0 2.33 20.36 2.28 9 80 9	34.0 1.2 .55 2	.33	1779 1066 1635 950
09/15/70 1255 5010 7.7 SAR = 1.326	2051 263.0 13.12 51	8.39 4.35	4.0 0 -10 0 0 0	160 998.0 76.0 2.62 20.78 2.14 10 80 8	30.0 1.2 .48 2	.36	1726 1076 1654 945
10%/25=+23E01 5 40 5050 71. 03/24/70 1335 5010 7.8 5AP = 2.402	2186 219.0 10.93	6.50 7.09	5.0 0 .13 0 1 0	127 938.0 95.0 2.08 19.53 2.68 9 80 11	1.0 .9	1.20	1716 872 1565 768
40 5050 68. 09/15/70 1240 5010 7.8 SAR = 2.552	2186 224.0 11.18	7.24 7.74	5.0 0 .13 0 0 0	125 951.0 159.0 2.05 19.80 4.48 8 75 17	5.5 .09 0	1.50	1764 921 1675 818
10N/254-32H01 5 42 5050 63. 10/03/69 1420 5010 8.0 5AP = 1.048	1736 215.0 10.73	8.14 3.22	3.0 0 .00 0	153 890.0 20.0 2.51 10.53 .56 11 83 3	37.5 1.2 .60 3	-15	1513 944 1416 819
104/26#-04R01 5 40 5050 10/03/69 1455 5010 8.1 5AR = 1.565	1771 213.6 10.6	7.07 4.65	4.0 0 .10 0	150 908.0 3*.0 2.46 18.90 .96 11 85 4	2.8 1.2 .05 0	•59	1567 886 1431 763
03/24/70 1050 5010 7.9 SAR = 1.576	1962 221.0 11.03	3 7.07 4.74	4.0 0 .10 0 0 0	160 911.0 33.0 2.62 10.97 .93 12 84 4	3.5 1.3 .06 0	.64	1579 906 1449 775
40 5050 71. 09/15/70 1450 5010 8.1 SAR = 1.552	1698 224.0 11.18	7.15 4.70	4.0 0 .10 0	165 919.0 30.0 2.70 19.13 .85 12 84 4	2.6 1.0 .04 0	.66	1568 917 1458 762
10/03/69 1500 5010 7.8 54R = 2.845	2029 208.0	6.50 8.27	5.0 0 .13 0	106 1048.0 52.0 1.74 21.82 1.47 7 87 6	2.3 1.0	.86	1774 044 1639 757
03/24/70 1050 5010 7.8 54R = 2.785	2246 212.0 10.50	6.66 8.18	4.0 0 .10 0	120 1048.0 49.0 1.97 21.82 1.38 8 87 5	2.6 1.1	.06 +=	1787 863 1646 765
09/15/70 1500 5010 8-1 5AR = 1.554	1698 223.0 11.13	3 7.15 4.70	4.0 0 .10 0	157 928.0 30.0 2.57 19.32 .05 11 05 4	0 1.0 0	.64	1550 915 1459 786
10M/26=-09H01 S 40 5050 68. 09/15/70 1435 5010 8.1 5AR = 1.411	292) 422.0 21.00 52	5 13.08 5.83	7.0 0 .18 0 0 0	101 1465.0 110.0 2.97 30.50 3.10 8 77 0	180.0 1.1 2.90 7	*15	2722 1708 2568 1560
10%/26#-09R03 S 42 5050 10/03/64 1510 5010 8.0 SAR = 1.262	1888 248.0 12.30 50	7.98 4.09	4.0 0 .10 0	133 1030.0 22.0 2.18 21.44 .62 9 86 3	9.3 1.0 .15	.22	1734 1016 1571 909

MINERAL ANALYSES OF GROUND WATER

								5001	MERN C	ALIFORN	LA								
	STATE WELL NO. O	COUN	TY LAS SAMPLI	TEMP ER RM	EC	MINER	AL CON	STITUENT	5 1N M P K	ILLIGRA ILLIEGU ERCENT CO3	MS PER IVALENT REACTAI HCO3	LITER TS PER I NCE VAL	LITER UES CL	N03	MILLIGRAMS F	PER 8	LITER SIO2	TDS 180C (*105C 5UM	
								ARIA-CUY	AMA HYD	RO UNIT	T1:	200							
	CUYAMA VALLEY M	YORO	SUBUN	IT	11200	11500													
	10 % / 26 % - 15801 5 10 / 03 / 69 1450 SAR = 1.166	40	5050 5010	65. 8.2	1840	251.0 12.52 51	98.0 8.06 33	86.0 3.74 15	4.0 .10 0	0 0 0	186 3.05 13	988.0 20.57 85	16.0 •45 2	5.3 .09 0	1.0	.19		1685 1541	10:
	10%/26w-23002 5 10/03/69 1400 5AR = 1.288	42	5050 5010	71. 7.9	1901	256.0 12.77 51	95.0 7.81 31	95.0 4.13 17	4.0 .10 0	0 0 0	142 2,33 9	1038.0 21.61 88	20.0 .56 2	4+8 -08 0	•9	.16		1721 1584	10: 91
	10N/26w-27N01 5 10/03/69 1350 SAR = 1.426	42	5050 5010	8.3	1193	110.0 5.49 39	64.0 5.26 37	76.0 3.31 23	4.0 .10	0 0 0	231 3.79 27	464.0 9.66 69	14.0 .39 3	12.3 .20 1	•6	.10		948 859	53 ⁴
	10N/26w-27N01 5 03/24/70 945 5AR = 1.409	42	5050 5010	67. 8.4	1277	111.0 5.54 39	63.0 5.18 37	75.0 3.26 23	4.0 .10	10.0 .33 2	208 3.41 25	460.0 9.58 69	14.0 .39 3	12.0 .19	•6	•12		939 852	53 34
	09/15/70 1400 SAR = 1.394	42	5050 5010	68. 7.9	1190	110.0 5.49 39	63.0 5.18 37	74.0 3.22 23	4.0 .10	0 0 0	236 3.87 28	450.0 9.37 68	12.0 .34 2	9.2 .15	•6	•09		913 839	53 34
	10N/27#-11C01 5 03/23/70 1820 SAR = 3.649	42	5050 5010	62. 7.7	4936	518.0 25.85 37	307.0 25.25 36	424.0 18.44 26	7.0 .18 0	0 0 0	415 6.80 10	2863.0 59.61 86	83.0 2.34 3	12.0 .19 0	.4	•54		4884 4419	255 221
	09/15/70 1555 SAR = 1.969	42	5050 5010	69. 8.2	2282	293.0 14.62 46	126.0 10.36 32	160.0 6.96 22	6.0 •15 0	0 0 0	176 2.88 9	1312.0 27.32 86	36.0 1.02 3	37.0 .60 2	1.0	.19		2234 2058	125 110
					T1300	5	AN ANTO	N10 HY0	RO UNIT		T13	000							
					11300	T1300													
	07N/32w-01801 5 04/21/70 800 SAR = 1.285	42	5050 5010	55. 8.1	647	60.0 2.99 45	20.0 1.64 25	45.0 1.96 29	3.0 .08 1	0 0 0	221 3.62 56	15.0 .31 5	78.0 2.20 34	23.0 .37 6	•2	.04		355 353	23 5
	09/17/70 800 5AR = 1.479	42	5050 5010	59. 8.0	722	62.0 3.09 40	26.0 2.14 28	55.0 2.39 31	3.0 .08 1	0 0 0	331 5.43 72	10.0 .21 3	67.0 1.89 25	3.5 .06 1	•1	•05		391 390	26
	08N/31w-20C02 5 05/26/70 1930 5AR = 1.88S	42	5050 5050	7.4	277	13.0 .65 29	3.0 .25 11	29.0 1.26 56	3.0 .08 3	0 0 0	.36 17	18.0 .37 17	51.0 1.44 66	0 0 0	1.4	0		129 130	2
	08N/31w-20M01 5 05/26/70 1845 SAR = 1.684	42	5050 5050	7.5	924	82.0 4.09 41	32.0 2.63 26	71.0 3.09 31	5.0 .13 1	0 0 0	348 5.70 59	104.0 2.17 22	62.0 1.75 18	7.0 .11	.3	•09		549 535	33 ₁ 5
	08N/32w=18P01 S 12/04/69 1130 SAR = 1.555	42	5050 5050	7.2	236	13.0 .65 31	4.0 .33 16	25.0 1.09 52	1.0 .03	0 0 0	57 •93 44	14.0 .29 14	29.0 .82 38	5.5 .09 4	•5	•02		158 121	4
	08N/32w-26R01 5 10/23/69 1000 5AR = 1.496	42	5050 5010	8.2	511	33.0 1.65 32	18.0 1.48 29	43.0 1.87 37	3.0 .08 2	0 0 0	113 1.85 36	72.0 1.50 29	60.0 1.69 33	3.8 .06 1	•2	• 05		332 289	15t 63
	08N/32w-26G02 5 12/04/69 1145 5AR = 1.567	42	5050 5050	8.0	746	54.0 2.69 37	26.0 2.14 29	56.0 2.44 33	3.0 .08 1	0 0 0	189 3.10 42	91.0 1.89 26	78.0 2.20 30	10.0 .16 2	.4	.10		463 412	24; 83
	08N/32w-30H07 5 04/21/70 900 5AR = 1.454	42	5050 5010	7.9	586	43.0 2.15 38	18.0 1.48 26	45.0 1.96 34	4.0 -10 2	0 0 0	113 1.85 33	86.0 1.79 32	64.0 1.80 32	11.0 .18 3	•3	•04		347 327	181 86
	09/17/70 830 SAR = 1.477	42	5050 5010	64. 7.8	587	39.0 1.95 34	21.0 1.73 30	46.0 2.00 35	2.0 .05 1	0 0 0	120 1.97 35	88.0 1.83 32	63.0 1.78 31	7.5 .12 2	•2	.06		375 326	184 86
	08N/32w-33001 5 05/26/70 1620 SAR = 1.222	42	5050 5050	6.8	596	42.0 2.10 39	19•0 1•56 29	38.0 1.65 31	2.0 .05	0	79 1.29 24	75.0 1.56 29	80.0 2.26 41	21.0 .34 6	•5	•06		364 317	183 116
	08N/32w-33M01 S 05/26/70 1600 5AR = 2.723	42	5050 5050	7.3	1990	136.0 6.79 30	99.0 8.14 36	171.0 7.44 33	11.0 .28 1	0	279 4.57 21	614.0 12.78 58	158.0 4.46 20	19.0 .31 1	• 4	.67		1441 1347	747 518
	08N/32#-34G02 5 05/26/70 1815 SAR = 1.353	42	5050 5050	65. 6.7	468	29.0 1.45 33	15.0 1.23 28	36.0 1.57 36	4.0 •10 2	0 0 0	95 1.56 36	35.0 .73 17	63.0 1.78 41	18.0 .29 7	.3	•02		284 248	134 56
	08N/33w-03L01 5 12/04/69 1115 SAR = 1.616	42	5050 5050	8.4	516	44.0 2.20 44	9.0 .74 15	45.0 1.96 40	2.0 .05	8.0 .27 5	155 2.54 51	20.0 .42 8	58.0 1.64 33	7.5 .12 2	•5	•05		317 271	147
(08N/33W-19L02 5 10/23/69 1100 SAR = 2.903	42	5050 5010	8.4	1375	95.0 4.74 31	54.0 4.44 29	143.0 6.22 40	4.0 .10 1	15.0 .50 3	348 5,70 37	242.0 5.04 32	143.0 4.03 26	15.8 .25 2	•3	.33		944 884	459 149
(08N/33#-20R01 S 04/21/70 1000 SAR = 1.516	42	5050 5010	61. 8.4	1145	95.0 4.74 38	55.0 4.52 36	75.0 3.26 26	4.0 .10	24.0 .80 6	302 4.95 40	194.0 4.04 32	96.0 2.71 22	2.0 .03 0	•3	.18		717 694	464 176

MINERAL ANALYSES OF GROUND WATER

STATE WELL NO. COUNTY LAB TEMP DATE TIME SAMPLER PH	EC MINES	RAL CONSTITUENT	S IN HI	LL1EQUI	HS PER LITER IVALENTS PER PEACTANCE VAL	UES	NO3	*1LL1GPA		L11ER	705 1800 (*1050)	7H NCH
		SAN ANTONIO HYD		603	71300		403	,	8	2105	30**	
	T1300 T1300											
084/334-20P01 5 42 5050 60. 09/17/70 900 5010 8.0 5AR = 1.878	1015 72.0 3.59 33	44.0 82.0 3.62 3.57 33 33	2.0	0 0	240 198.0 3.93 4.13 37 38	2.65	.01	.3	.17		670 611	361 164
08N/33W-21402 S 42 5050 05/27/70 1230 5050 7.6 5AR = 6.602	1089 37.0 1.85 17	11.0 178.0 .90 7.74 8 72	8.0 .20 2	0 0 0	290 108.0 4.75 2.25 45 2	3.24	22.0 .35 3	.2	.06	••	602	136
08\/33*-21L02 5 42 5050 68. 10/23/69 5010 8.3 5AP = 1.595	853 65.0 3.24 35	37.0 65.0 3.04 2.83 33 31	3.0 .08	0 0 0	262 123.0 4.29 2.50 47 20	2.31	1.7 .03 0	• 2	.13		564 506	315 100
08%/33m-23E01 5 42 5050 05/27/70 1130 5050 7.9 5AR = 1.545	1377 83.0 4.14 31	70.0 79.0 5.76 3.44 43 25	7.0 -16	0	273 69. 4.47 1.4 34 1	7.02	25.0 .40 3	o 4a	.09		840 717	495 271
084/33#-24801 5 42 5050 66. 05/27/70 1015 5050 6.6 5AR = 1.613	525 30.0 1.50 33	13.0 42.0 1.07 1.83 24 40	5.0 •13 3	0 0 0	49 58. 80 1.2 17 2	2.31	21.0 .34 7	• 2	.02		318 276	128
08%/33%-29L01 5 42 5050 68. 05/27/70 1345 5050 7.5 SAR = 1.114	867 66.0 3.29 39	35.0 45.0 2.88 1.96 34 23	9.0 .23 3	0 0	210 35. 3.44 .7	2.93	86.0 1.39 16	.2	0		467 484	309 137
084/34w-12G01 5 42 5050 05/28/70 930 5050 7.3 58R = 1.850	813 59.0 2.94 39	21.0 65.0 1.73 2.83 23 37	5.0	0 0	198 58. 3.25 1.2 42 1	3.24	3.0 .05	•2	0		426 424	234 72
08N/34m-22A01 5 42 5050 05/29/70 830 5050 7.8 5AR = 2.346	1421 103.0 5.14 35	52.0 117.0 4.28 5.09 29 35	7.0 .18 1	0 0 0	351 216. 5.75 4.5 39 3	4.65	0 0 0	.3	*55		920 834	471 183
084/34m-23803 5 42 5050 63. 04/21/70 1100 5010 8.3 5AR = 2.206	1247 77.0 3.84 32	46.0 99.0 3.78 4.31 31 35	8.0 .20	17.0 .57 5	182 129 d 2.98 2.6 24 2	9 5.58	32.0 .52	•3	.16		705 696	382 204
42 5050 64. 09/17/70 930 5010 8.3 SAP = 2.572	1255 93.0 4.64 37	34.0 114.0 2.80 4.96 22 40	5.0 .13	0 0 0	220 125. 3.61 2.6 28 2	0 6.06	25.0 .40 3	.3	•55		747 720	372 192
08N/34W-27A01 S 42 5050 63. 05/26/70 1445 5050 7.4 SAR = 5.673	5571 396.0 19.76 30	249.0 585.0 20.48 25.45 31 39	6.0 .15 0	0 0 0	435 1860. 7.13 38.7 11 5	3 20.30	40.0 .65	.8	3.60		4304 4075	2014 1657
09N/34w-32P01 S 42 5050 12/03/69 1600 5050 8.3 SAR = 7.167	4209 259.0 12.92 28	107.0 543.0 8.80 23.62 19 52	4.0 .10 0	0 0 0	405 844. 6.64 17.5 15 3	7 21.15	5.7 .09 0	1.1	1.20		2903 2715	1087 755
09N/35m-23R01 S 42 5050 64. 05/29/70 1000 5050 7.2 5AR = 8.766	1954 43.0 2.15 11	36.0 322.0 2.96 14.01 15 73	2.0 .05 0	0 0 0	339 294. 5.56 6.1 29 3	2 5.64	124.0 2.00 10	.7	1.28		1245 1190	256 0
LOMPOC HYDRO SUBUNIT	T14A0	SANTA YNEZ HYOR	TINU OF		T1400							
	T14A0											
06%/35#-01802 5 42 5050 66. 09/10/70 1315 5010 8.3 5AR = 3.509	1940 103.0 5.14 25	84.0 198.0 6.91 8.61 33 41	4.0 •10 0	19.0 .63 3	297 318. 4.87 6.6 24 3	8.18	10.0 .16	. 4	. 24		1362	603 328
07N/33m-30801 5 42 5050 68. 07/16/70 1430 5010 7.0 54P = 4.012	1455 58.0 2.89 22	38.0 160.0 3.13 6.96 24 53	7.0 .18 1	0	49 33. .80 .6		29.0	. 4	.07		743	301 261
09/11/70 830 5010 7.5 5AP = 3.801	1480 62.0 3.09 24	35.0 151.0 2.88 6.57 23 52	5.0 •13 1	0	51 31. .84 .6		35.0 .56 4	.3	.10		905 725	299 257
074/34w-27002 S 42 5050 62. 04/16/70 1115 5010 7.9 SAR = 6.352	1190 26.0 1.30	22.0 182.0 1.81 7.92 16 71	6.0 .15	0	84 356. 1.39 7.4 12 6	2.37	.01	. 4	•12	••	700	155 86
07%/34%-28601 5 42 5050 61. 04/01/70 1015 5010 8.0 5AP = 3.176	1899 119.0 5.94 28	89.0 188.0 7.32 8.18 34 38	5.0 .13 1	0 0 0	267 614. 4.38 12.7 20 6	8 4.23	3.0 .05 0	.6	.81		1411	663 444
99/10/70 900 5010 7.9 5AR = 2.883	1895 144.0 7.19 32	90.0 179.0 7.40 7.79 33 35	6.0 .15	0 0	407 550. 6.67 11.4 30 5	5 4.12	.05	.6	.95		1463	730 396
07\/34\-31\02 S 42 5050 61\. 04\/16\/70 1230 5010 7\cdot 6 SAR = 1\cdot 454	2328 209.0 10.43 36	166.0 116.0 13.65 5.05 47 17	5.0 .13 0	0 0 0	402 784. 6.59 16.3 23 5	2 6.06	.04	•6	,66		1834 1697	1205 675
074/34w-32L01 5 42 5050 64. 09/10/70 1300 5010 8.0 5AR = 3.009	2158 119.0 5.94 24	125.0 197.0 10.28 8.57 41 34	3.0 .00 0	0 0	341 612. 5.59 12.7 22 5	6 6.54	.08	•6	.68	••	1611	612 532
07N/34w-33P01 5 42 5050 65. 03/30/70 1030 5010 8.1 5AR = 6.319	1137 25.0 1.25 11	23.0 182.0 1.89 7.92 17 71	3.0 .08 1	0 0	98 347. 1.61 7.2 15 6	5 5.53	.00	.4	.11		702 708	157 77

MINERAL ANALYSES OF GROUND WATER

TATE WELL NO. CO DATE 71ME	OUNT	Y LAB SAMPLE	TEMP R PH	EC				н	ILLIGRA	45 PER	LITER 5 PER L			MILLIGRAM5	PER	LITER	705 1800	Ti
					CA	MG	TITUENTS NA	IN H	ERCENT CO3	REACTAN HCO3	S PER L CE VALU 504	ITER E5 CL	ND3	F	В	5102	(*105C) 5UM	NCF
OMPOC MYORO SUB	UNIT			T14A0	T14A0	ANTA YN	EZ HYORO	UNIT		714	00							
79/34#-33P01 5 09/14/70 900 SAR = 1.691	42	5050 5010	62. 7.8	1903	133.0 6.64 32	114.0 9.38 45	110.0 4.79 23	2.0 .05 0	0 0 0	351 5.75 27	417.0 8.68 41	215.0 6.06 29	42.0 .68 3	•5	•57		1349 1207	80 51
7N/34#+35H01 5 04/01/70 1100 SAR = 6.283	42	5050 5010	66. 6.4	2481	79.0 3.94 15	90 • 0 7 • 40 28	344.0 14.96 56	10.0 .26	0 0 0	302 4.95 19	586.0 12.20 46	323.0 9.11 34	23.5 .38 1	•6	.90		1660 1606	56: 32:
7N/35w-18J01 5 03/30/70 1300 SAR = 1.817	42	5050 5010	72. 8.3	1133	100 • 0 4 • 99 44	33.0 2.71 24	82.0 3.57 31	5.0 .13 1	0	218 3.57 31	109.0 2.27 20	196.0 5.53 49	1.6 .03 0	•3	-04		677 635	381
09/10/70 1000 SAR = 1.754	42	5050 5010	62. 8.2	1231	108.0 5.39 45	35.0 2.88 24	82.0 3.57 30	6.0 .15 1	0 0 0	209 3.43 29	117.0 2.44 20	216.0 6.09 51	2.0 .03	•3	.07		837 670	24
7N/35w-22J01 5 03/30/70 1345 SAR = 1.953	42	5050 5010	64. 7.7	2124	192.0 9.58 39	110.0 9.05 37	137.0 5.96 24	7.0 .18 1	0 0	436 7.15 29	526.0 10.95 44	227.0 6.40 26	7.5 .12 0	•6	.33		1422	93. 57.
7N/35w-23E02 5 03/30/70 1410 SAR = 3.246	42	5050 5010	63. 8.1	2603	208.0 10.38 35	113.0 9.29 31	234.0 10.18 34	8.0 .20 1	0 0 0	485 7.95 27	554.0 11.53 38	356.0 10.04 34	27.3 .44 1	•6	•54		1855 1740	98: 58:
09/11/70 945 SAR = 1.509	42	5050 5010	64. 7.8	1880	152.0 7.58 35	114.0 9.38 44	101.0 4.39 20	4.0 .10 0	0 0 0	412 6.75 31	424.0 8.83 41	215.0 6.06 28	2.0 .03 0	.4	•22		1347 1216	84 51
7N/35=-24K02 5 09/11/70 1030 5AR = 2.561	42	5050 5010	68. 7.9	1997	139.0 6.94 32	93.0 7.65 35	159.0 6.92 32	10.0 .26	0 0 0	368 6.03 28	421.0 8.77 40	241.0 6.80 31	11.0 .18 1	.4	•68		1376 1257	73 42
7N/35w-25001 5 03/31/70 1215 SAR = 2.465	42	5050 5010	80. 7.5	2871	279.0 13.92 39	149.0 12.25 35	205.0 8.92 25	11.0 .28 1	0 0 0	575 9.42 27	819.0 17.05 49	299.0 8.43 24	9.3 .15 0	• 7	•73		2217 2056	131
09/10/70 1100 SAP = 2.581	42	5050 5010	64. 7.9	2552	172.0 8.58 29	145.0 11.92 41	190.0 8.27 28	14.0 .36 1	0 0 0	351 5.75 20	716.0 14.91 51	296.0 8.35 29	9.0 .15 0	•5	•77		1867 1716	102: 73:
7N/35W-36A01 5 03/31/70 1430 5AR = 1.210	42	5050 5010	64. 8.3	1380	136.0 6.79 42	76.0 6.25 39	71.0 3.09 19	2.0 .05 0	0 0 0	466 7.64 47	248.0 5.16 32	117.0 3.30 20	.01 0	•4	.16		944 881	65. 27
09/10/70 1130 SAR = 1.393	42	5050 5010	62. 8.0	1411	110.0 5.49 34	85.0 6.99 44	80.0 3.48 22	4.0 .10	0	370 6.06 38	301.0 6.27 39	126.0 3.55 22	0	•4	. 24		1007 889	62· 32
7N/35#-36J09 5 03/31/70 1600 5AR = 2.290	42	5050 5010	61. 8.1	2352	179.0 8.93 31	148.0 12.17 43	171.0 7.44 26	2.0 .05	0	557 9.13 32	605.0 12.60 44	236.0 6.66 23	5.3 .09	•6	•36		1749 1622	105
ANTA RITA HYORO	SUB	UN1T		T1480	71480													
6N/32W-18M01 5 03/30/70 745 6AR = 1.890	42	5050 5010	62. 7.8	2733	242.0 12.08 35	183.0 15.05 44	160.0 6.96 20	3.0 .08 0	0 0	386 6.33 19	974.0 20.28 60	250.0 7.05 21	24.0 .39 1	1.5	•51		2219 2028	1351
09/10/70 800 SAR = 2.127	42	5050 5010	64. 7.6	3087	324.0 16.17 39	202.0 16.61 40	198.0 8.61 21	3.0 .08 0	0 0 0	580 9.51 23	1090.0 22.69 56	288.0 8.12 20	27.0 .44	1.6	.82		2690 2420	164
5N/33w-11M01 5 03/30/70 815 5AR = 1.827	42	5050 5010	59. 8.1	2703	245.0 12.23 35	187.0 15.38 45	156.0 6.79 20	5.0 .13 0	0	422 6.92 20	1016.0 21.15 62	216.0 6.09 18	4.0 .06 0	• 9	•31		2235 2038	138
JELLTON HYDRO SU	JRUN	17		T14C0	714C0													П
5N/31w-10L03 S 09/09/70 1330 5AR = 1.567	42	5050 5010	71. 8.1	1028	69.0 3.44 32	50.0 4.11 38	70.0 3.05 28	5.0 .13 1	0 0	274 4.49 42	180.0 3.75 35	91.0 2.57 24	1.0 .02	• 3	•23		642 602	37- 15-
5N/31w-17L01 S 99/14/70 1000 5AR = .950	42	5050 5010	62. 8.2	1157	105.0 5.24 40	69.0 5.67 43	51.0 2.22 17	2.0	0 0	392 6.42 48	265.0 5.52 41	49.0 1.38 10	3.0 .05	.5	.33		804 738	54: 22:
NTA YNEZ HYDRO	SUBI	UNIT		T14D0	71400													
0N/30W-02N01 5 03/25/70 1300 0AR = 2.773	42	5050 5010	84. 7.8	867	38.0 1.90 20	38.0 3.13 33	101.0 4.39 46	3.0 .08	0 0 0	429 7.03 74	48.0 1.00 11	51.0 1.44 15	2.6 .04 0	• 2	.18		489 493	25
19/09/70 845 SAR = 1.025	42	5050 5010	73. 8.5	786	34.0 1.70 18	68.0 5.59 60	45.0 1.96 21	3.0 .08	29.0 .97 10	388 6.36 68	30.0 .62 7	43.0 1.21 13	8.0 .13	•2	-10		454 452	36!
N/30x-03401 5 03/24/70 730 6AR = .567	42	5050 5010	52. 8.0	842	35.0 1.75 18	83.0 6.83 70	27.0 1.17 12	1 . 0 . 0 3 0	0 0 0	503 8.24 84	32.0 .67 7	29.0 .82 8	5.5 .09 1	•2	-11		450 461	421
	79/34w-33**01 5 09/14/70 900 58P = 1.691 71/34w-35**01 5 09/14/70 900 58P = 6.283 71/35w-18.01 5 03/30/70 1300 58P = 1.75w 100/30/70 1400 58P = 1.75w 100/30/70 1410 58P = 1.953 71/35w-2360 5 03/30/70 1410 58P = 2.581 71/35w-2360 5 03/30/70 1410 58P = 2.581 71/35w-24K0 5 09/11/70 1030 08P = 2.581 71/35w-2501 5 08P = 2.581 71/373w-3601 5 09/10/70 1130 58P = 2.581 71/373w-70 1873w-70 1873w-	99714770 900 \$487 = 1.691 7N/34#-35H01 5 42 904/01/70 1100 \$5AP = 1.817 909/10/70 1300 \$5AP = 1.817 909/10/70 1300 \$5AP = 1.817 909/10/70 1345 \$42 303/30/70 1345 \$43 303/30/70 1345 \$44 303/30/70 1345 \$45 \$47 \$47 \$487 = 1.509 \$487 = 1.509 \$49 \$49 \$49 \$49 \$49 \$49 \$49 \$	70/34#-33P01 5 42 5050 09/14/70 900 5010 5021 4770 900 5010 5021 42 5050 5021 42 5050 5042 1.0100 5042 1.0100 5042 1.0100 5042 1.0100 5042 1.0100 5042 1.0100 5042 1.0100 5042 1	70/34#-33#01 5 42 5050 62. 70/34#-33#01 5 42 5050 66. 70/34#-35#01 5 42 5050 66. 70/34#-35#01 5 42 5050 66. 70/34#-35#01 5 42 5050 72. 70/34#-35#01 5 42 5050 72. 70/34#-35#01 5 42 5050 72. 70/34#-18J01 5 42 5050 72. 70/34#-18J01 5 42 5050 64. 70/34#-35#01 5 42 5050 64. 70/34#-35#01 5 42 5050 64. 70/34#-35#01 5 42 5050 64. 70/34#-35#01 5 42 5050 64. 70/34#-35#01 5 42 5050 68. 70/34#-35#01 5 42 5050 68. 70/34#-35#01 5 42 5050 68. 70/35#-24K02 5 42 5050 68. 70/34#-35#01 68. 70/34#-35#01 5 42 5050 68. 70/34#-35#01 5 42 5050 68. 70/34#-30#01 5 42 5050 68. 70/34#-30#01 5 42 5050 73. 70/34#-70 1000 5 5010 8.2 70/34#-70 1000 5 5010 8.2 70/34#-70 1000 5 5010 8.2 70/34#-70 1000 5 5010 8.2 70/34#-70 70 805 5010 8.5 70/34#-70 70 805 5010 8.5 70/34#-70 70 805 5010 8.5 70/34#-70 70 805 5010 8.5 70/34#-70 70 70 805 5010 8.5	70/34#-33#01 5 42 5050 62. 1903 70/34#-33#01 5 42 5050 66. 2481 70/34#-35#01 5 42 5050 66. 2481 70/34#-35#01 5 42 5050 66. 2481 70/34#-35#01 5 42 5050 72. 1133 70/35#-18J01 5 42 5050 62. 1231 70/34#-35#01 5 42 5050 62. 1231 70/34#-35#01 5 42 5050 64. 2124 70/34#-35#01 5 42 5050 64. 2124 70/34#-35#01 5 42 5050 64. 2124 70/34#-35#01 5 42 5050 64. 2124 70/34#-35#01 5 42 5050 64. 2124 70/34#-35#01 5 42 5050 64. 2124 70/34#-35#01 5 42 5050 64. 2124 70/34#-35#01 5 42 5050 64. 2124 70/34#-35#01 5 42 5050 64. 2124 70/34#-35#01 5 42 5050 68. 1997 70/35#-24K02 5 42 5050 68. 1997 70/35#-25#01 5 42 5050 64. 2552 70/34#170 1000 70/34#-36#01 5 42 5050 64. 2552 70/34#170 1000 70/33#170 1430 70 70 70 70 70 70 70 70 70 70 70 70 70	T1440 T77/34#-33P01 5 42 5050 62. 1903 133.0 097/14/70 900 5010 7.8 32 32 32 32 32 32 32 32 32 32 32 32 32	T1440 TN/34w-33P01 5	T1440 TAY 34 W - 33 PO 5	T1440 T1	T1440 T14734w-33P01 5	THAMO THY JAW-33015	THAO THOSE STATES STAT	TIAMO TOTAL STATE OF THE PROPERTY OF THE PROP	THE PART OF THE PA	THAD THAD	TRYSHAPS SOLD S. 42 5050 6.2. 1903 133.0 134.0 110.0 2.0 0 0.50 117.0 215.0 2.2 0.5 .57 (7.70 17	TRADE TO THE PROPERTY OF THE P	NOSINGE SERIES S. 22 5555 62, 1933 133.0 114.0 110.0 2.0 0 351 417.0 215.0 42.0 15 1.57 134.0 134.0 41.0 110.0 2.0 0 351 51.0 41.0 41.0 110.0 120.0 10.0 3.1 41.0 120.0 4.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1

MINERAL ANALYSES OF GROUND WATER

STATE WELL NO. COUNTY LAB TEMP OATE TIME SAMPLER PH	ΕC	MINERAL C	ONSTITUENT	5]N N	ILLIGRAI ILLIEOU ERCENT	IVALENT	LITER S PER L CE VALU	LTER ES		MILL IGHAMS	939	LITEM	705 160C	TH
		CA	MG NA	К	C03	HC03	504	CL	N03	F	8	\$102	SUM	
SANTA YNEZ HYDRO SUBUNIT	71400	T1400	YNEZ HYDR	0 0411		714	00							
06N/30W-03A01 5 42 5050 55. 09/09/70 815 5010 8.6 5AP = .479	777	38.0 83 1.90 6.		1.0	29.0 .97 10	437 7.16 74	29.0	31.0 .87	4.0 .06	•2	.10		459 454	436
06N/30W-07C04 S 42 5050 66. 03/26/70 1445 5010 8.4 5AR = .563	635		.0 22.0 52 .96 67 14	1.0 .03 0	16.0 .53 8	247 4.05 59	14.0	64.0 1.80 26	10.5	•1	.06		347 330	289 60
42 5050 64. 09/09/70 1215 5010 8.5 549 = .507	653	29.0 54 1.45 4. 21	.0 20.0 44 .87 65 13	2.0 .05	14.0 .47 7	243 3.98 59	14.0	65.0 1.83 27	10.0 .16 2	+1	.05		370 328	295 72
06N/30=-24H01 5 42 5050 64. 03/25/70 1340 5010 8.2 5AR = .658	864	104.0 39 5.19 3. 53		2.0 .05	0 0 0	292 4.79 49	220.0 4.58 47	14.0 .39 4	3.0 .05	.5	.18		584 558	420 181
42 5050 62. 09/09/70 930 5010 8.2 54R = .639	830	5.79 3.	.0 31.0 13 1.35 30 13	2.0 .05	7.0 .23	231 3.79 37	271.0 5.64 56	15.0	1.0	• 6	.24		639 596	446 245
06N/31m-14G02 5 42 5050 10/03/69 5010 8.1 5AR = .980	894	2.49 5.	.0 46.0 64 2.00 56 19	2.0 .05	0 0 0	358 5.87 57	122.0 2.54 25	61.0 1.72 17	13.0	•2	.11		556 542	417 123
06N/31w-14G03 S 42 5050 67. 04/01/70 1700 5010 8.0 5AR = .938	956	2.79 5.	.0 45.0 92 1.96 55 18	2.0 .05	0	380 6.23 58	122.0 2.54 24	62.0 1.75 16	12.5	•3	.11		575 559	436 124
42 5050 65. 09/09/70 1430 5010 8.2 SAP = .956	876	1.90 5.	.0 43.0 76 1.87 60 20	2.0 .05	0 0 0	306 5.02 52	123.0 2.56 27	65.0 1.83 19	14.0 .23 2	• 3	.07		537 506	135 383
07N/30W-22E01 S 42 5050 67. 03/26/70 1345 5010 8.5 5AP = .566	964	1.95 7.	0 28.0 32 1.22 70 12	1.0 .03 0	21.0 .70 7	495 8.11 78	26.0 .54 5	35.0 .99 9	5.5 .09 1	• 2	.07		492 489	464
42 5050 62. 09/09/70 1130 5010 8.5 5AR = .503	824	2.20 7.	.0 25.0 15 1.09 68 10	2.0 .05	24.0 .80 8	493 8.08 77	24.0 .50 5	37.0 1.04 10	5.0 .08 1	• 2	.07	**	509 491	468 24
07N/30=-27002 S 42 5050 57. 03/26/70 1145 5010 8.0 SAP = .570	883		.0 28.0 40 1.22 71 12	1.0 .03 0	0 0 0	510 8.36 81	40.0 .83 8	36.0 1.02	7.0 .11	•2	.10		479 489	458 40
42 5050 64. 09/09/70 1030 5101 8.6 54P = .527	810	1.80 7.	.0 26.0 40 1.13 71 11	2.0 .05	26.0 .87	462 7.57 74	33.0 .69 7	40.0 1.13 11	3.0 .05 0	• 2	.10	**	482 484	460 38
07N/30=-33M01 5 42 5050 70. 03/26/70 1300 5010 8.4 SAR = .552	761		.0 25.0 41 1.09 72 12	2.0 .05 1	9.0 .30 3	426 6.98 78	22.0 .46 5	38.0 1.07 12	6.5 .10	•2	. 05		405 418	388 24
9709770 745 5010 8.5 54R = .463	719		.0 22.0 17 .96 70 11	2.0 .05	17.0 .57	403 6.61 76	20.0	36.0 1.02 12	9.0 .15 2	•2	.09	**	413	394 35
SOUTH COAST HYDRO SUBUNIT	T15C0	SANTA	BARBAHA H	YORD UN	ΙT	115	0 0							
GOLETA MYDRO SUBAREA		11501												
04N/28=-10F03 5 42 5050 66. 04/20/70 1250 5010 8.2 5AP = .938	1027		.0 47.0 87 2.04 33 18	2.0 .05	17.0 .57 5	300 4.92 43	210.0 4.37 39	50.0 1.41 12	3.0 .05	•5	. 0 4		650 638	476 202
42 5050 66. 09/14/70 1335 5010 8.0 SAR = 1.133	1036	126.0 36 6.29 26 54	0 56.0 96 2.44 25 21	1.0 .03 0	0 0 0	337 5.52 48	218.0 4.54 39	52.0 1.47 13	0.02	•5	.07		708 657	463 187
04N/28#-15F04 5 42 5050 68. 09/14/70 1315 5010 7.8 5AR = 1.049	1006	5.99 2.	0 51.0 96 2.22 26 20	1.0 .03 0	0 0 0	334 5.47 49	204.0 4.25 38	42.0 1.18 11	14.0 .23 2	.5	.05		685 633	174
04N/28#-16J01 5 42 5050 67. 04/20/70 1140 5010 7.8 54R = .890	942	3.49 4.	93 1.83 46 18	2.0 .05 0	0 0 0	282 4.62 44	203.0 4.23 41	46.0 1.30 12	15.0 .24 2	•5	.04		599 578	191
04N/28#-18F02 5 42 5050 67. 04/03/70 930 5010 7.9 5AP = 4.342	1551	3.24 3.	70 8.09 24 52	18.0 .46 3	0 0 0	442 7.24 47	172.0 3.58 23	154.0 4.34 28	13.2	. 3	.43		686 872	347
42 5050 75. 09/14/70 1350 5010 7.7 5AR = 3.928	1718	5.34 4.	20 198.0 20 8.61 23 46	18.0 .46 2	0 0	526 8.62 46	241.0 5.02 27	168.0 4.74 25	16.0 .26	a ⁶ 0	.48		1095 1060	481 50
SANTA BARBARA HYDRO SUBA	REA	11502												
04N/27m-13R01 S 42 5050 72. 06/04/70 5050 6.5 5AR = 3.193	3108		7.0 237.0 96 10.31 25 33	5.0 .13 0	0 0 0	366 6.00 366	186.0 3.87 13	737.0 20.78 68	4.8 .08 0	o ⁶ 4	• 22		211¢ 1706	1043 743

MINERAL ANALYSES OF GROUND WATER

STATE WELL NO. C OATE TIME		Y LAB SAMPLE		EC	MINERA	L CONS	TITUENTS	IN MI	LLIEG	MS PER JIVALENT REACTAN HC03	S PER L		N03	MILL 1GRAMS	PER 8	LITER 5102	TDS 180C (*105C) SUM	NC NC
					5.6	NTA BA	RBARA H	YORO UNI	т	715	00							
SOUTH COAST HYDR SANTA BAR				T15C0	T15C2													П
04N/27#-15009 S 03/30/70 SAR = 1.071	42	5050 5010	71. 8.2	777	81.0 4.04 51	25.0 2.06 26	43.0 1.87 23	1.0 .03 0	0 0 0	258 4.23 53	126.0 2.62 33	35.0 .99 12	7.5 .12 2	• 4	.05		487 446	31
044/274-15009 S 09/14/70 1230 SAR = 1.117	42	5050 5010	68. 8.1	947	96.0 4.79 49	34.0 2.80 29	50.0 2.18 22	1.0 .03 0	0 0 0	234 3.84 39	112.0 2.33 24	101.0 2.85 29	46.5 .75 8	•5	.01	•-	609 557	31
04N/27#-18C01 S 06/04/70 SAR = 1.474	42	5050 5050	62. 7.2	998	99.0 4.94 46	35.0 2.88 27	67.0 2.91 27	4.0 .10	0 0 0	3,62 34	258.0 5.37 51	54.0 1.52 14	1.5 .02 0	• 8	•21		650 629	34
MONTECITO	нүО	RO SUB	AREA		T15C3													п
04N/26W-17L02 S 06/04/70 SAR = 1.817	42	5050 5050	64. 7.0	1520	155.0 7.73 47	51.0 4.19 26	102.0 4.44 27	2.0 .05 0	0	356 5.83 36	241.0 5.02 31	162.0 4.57 29	36.0 .58 4	•7	•32		946 926	5° 3(
CARPINTER	IA H	YDRO S	UBAREA		71504													
04N/25w-22R03 S 04/02/70 1200 SAR = 1.246	42	5050 5010	62. 8.2	822	91.0 4.54 49	28.0 2.30 25	53.0 2.31 25	1 • 0 • 0 3 0	0 0 0	284 4.65 50	164.0 3.41 37	29.0 .82 9	21.0 .34 4	•5	•12		554 528	3 <i>t</i> 10
09/14/70 1020 SAR = 1.214	42	5050 5010	62. 8.0	838	93.0 4.64 50	28.0 2.30 25	52.0 2.26 25	1.0 .03 0	0 0 0	284 4.65 51	163.0 3.39 37	29.0 .82 9	19.5 .31 3	•5	•12		563 526	3 <i>t</i> 11
04N/25W-26B02 S 04/02/70 SAR = .956	42	5050 5010	75. 7.7	805	90.0 4.49 51	30.0 2.47 28	41.0 1.78 20	1.0 .03 0	0	263 4.31 49	165.0 3.44 39	30.0 .85 10	16.5 .27 3	. 4	.04		536 504	34
09/14/70 1100 SAR = .892	42	5050 5010	77. 7.9	853	103.0 5.14 55	30.0 2.47 26	40.0 1.74 19	2.0 .05	0 0 0	290 4.75 51	153.0 3.19 34	39.0 1.10 12	12.2 .20 2	.4	.04		559 523	3£ 14
04N/2SW-28N03 S 04/02/70 1030 SAR = 1.931	42	5050 5010	65. 8.1	1133	91.0 4.54 36	47.0 3.87 31	91.0 3.96 32	5.0 •13 1	0 0	295 4.84 39	238.0 4.96 40	94.0 2.65 21	1.5 .02	•6	.25		749 714	42
09/14/70 900 SAP = 1.713	42	5050 5010	68. 8.3	1258	132.0 6.59 45	47.0 3.87 27	90.0 3.92 27	5.0 •13 1	0 0 0	416 6.82 48	232.0 4.83 34	93.0 2.62 18	.01	•6	.23		843 806	52 18
04N/2SW-29003 S 04/02/70 1040 SAR = 1.720	42	5050 5010	8.1	603	38.0 1.90 30	24.0 1.97 31	55.0 2.39 38	1.0 .03 0	0 0 0	190 3.11 49	117.0 2.44 38	27.0 .76 12	4.0 .06 1	.4	.09		362 360	19
09/14/70 930 SAR = 1.325	42	5050 5010	66. 7.9	829	91.0 4.54 49	27.0 2.22 24	56.0 2.44 26	1.0 .03 0	0 0 0	347 5.69 62	126.0 2.62 29	28.0 .79 9	4.3 .07	.6	.04		503 505	32
04N/26w-24F08 S 04/01/70 1400 SAR = 2.182	42	5050 5010	64. 7.8	1422	92.0 4.59 32	59.0 4.85 34	109.0 4.74 33	1.0 .03 0	0 0 0	228 3.74 26	89.0 1.85 13	248.0 6.99 49	100.5 1.62 11	•6	.24		838 812	47 2E
09/14/70 955 SAP = 2.668	42	5050 5010	8.0	1354	95.0 4.74 34	45.0 3.70 27	126.0 5.48 39	1.0 .03 0	0 0 0	375 6.15 44	68.0 1.42 10	202.0 5.70 41	46.5 .75 5	.9	•56		793 770	40 11

MINERAL ANALYSES OF GROUND WATER

STATE WELL NO.	COUN	TY LAB	TEMP				300		LEGRA	45 050	4 1750			H111 1000			705	9
DATE TIME		SAMPL	ER PH	ΕC	HINER CA		STITUENT	PEH	CENT	SEACTAN	LITER 5 PER L	JE5		MILLIGRAM			100C (*105C)	NCH
						MG	NA Oluco	YORO UNIT	C03	HC03	504	CL	н03	F	8	5102	5UM	
LOWER VENTURA R	IVER	HYDRO	508041	TUOZAO	U02A0	FYIUNA	KIAEM H	11040 0411		U02	00							
03N/23w-28C01 5 11/17/69 5AR = .623	56	5050 5050	67. 8.2	582	67.0 3.34 54	22.0 1.81 29	23.0 1.00 16	3.0 .08 1	0 0	173 2.84 46	144.0 3.00 48	13.0 .37	1.2	± 44	.10		35.7 35.9	258 116
UPPER VENTURA R	IVER	нүоно	508UN1	100280	U0280													
04N/23w-09R01 5 11/18/69 SAR = 1.165	56	5050 5050	7.8	863	87.0 4.34 47	32.0 2.63 29	50.0 2.10 24	2.0 .05	0 0	228 3.74 41	201.0	42.0 1.18 13	5.0	•6	.43		536 533	349 162
04N/23#-16C01 S 11/18/69 5AR = 1.136	56	5050 5050	7.7	832	86.0 4.29 48	30.0 2.47 28	48.0 2.09 23	2.0 .05	0 0	216 3.54 40	222.0 4.62 52	20.0 .56	9.5 .15 2	.6	.53		543 525	338 161
04N/73d-29F02 5 11/17/69 5AR = 1.043	56	5050 5050	7.9	787	81.0 4.04 48	29.0 2.38 29	43.0 1.87 22	2.0 .05	0 0	189 3.10 37	214.0 4.46 53	23.0 .65 8	10.0	. 6	. 44		514 496	322 167
04N/23x-32C02 5 11/17/69 5AR = .985	56	5050 5050	7.9	782	87.0 4.34 52	27.0 2.22 26	41.0 1.78 21	2.0 .05 1	0 0	219 3.59 43	193.0 4.02 48	24.0 .68 8	9.8 .16 2	. 6	. 42		503 493	328 148
04N/234-32J06 5 11/18/69 SAR = .953	56	5050 5050	66. 8.2	946	118.0 5.89 56	31.0 2.55 24	45.0 1.96 19	2.0	0	306 5.02 48	104.0 3.03 37	39.0 1.10 11	27.0	.6	.38		626 598	422 171
DJAI HYDRO SUBUL		DRO SU	JBAREA	U05C0	U02C1													
04N/22W-09N01 S 11/19/69 SAR = 3.291	56	5050 5050	8.2	1407	109.0 5.44 37	32.0 2.63 18	152.0 6.61 45	1.0 .03 0	0	409 6.70 45	110.0 2.29 15	203.0 5.72 39	5.2 .08 1	.7	. 45		830 615	404 69
04N/22W-10K02 5 11/19/69 5AR = 2.299	56	5050 5050	66. 8.3	1122	109.0 5.44 44	28.0 2.30 19	104.0 4.52 37	1.0 .03 0	0	428 7.01 57	126.0 2.62 21	90.0 2.54 21	6.0 .10	.7	•29		700 676	387 36
04N/22W-12N01 5 11/19/69 5AR = 1.883	56	5050 5050	66. 7.7	1032	93.0 4.64 42	33.0 2.71 25	83.0 3.61 33	2.0	0 0 0	470 7.70 70	18.0 .37 3	90.0 2.54 23	28.5	.3	.63		588 580	368
OJAI HYOR	0 5L	BAREA			U02C2													
04N/22w-05H04 5 11/19/69 5AR = .646	56	5050 5050	7.9	823	105.0 5.24 59	29.0 2.38 27	29.0 1.26	2.0 .05	0 0	221 3.62 40	226.0 4.71 52	14.0	16.3 .26	.4	0		557 531	382
04N/22W-05L08 5 11/18/69 SAR = .775	56	5050 5050	8.0	831	98.0 4.89 56	29.0 2.38 27	34.0 1.48 17	1.0 .03 0	0 0	234 3.84 43	166.0 3.46 39	32.0 .90	40.5 .65 7	. 4	0		546 516	364 172
04N/22#-06H03 5 11/18/69 5AR = .813	56	5050 5050	8.1	921	113.0 5.64 57	32.0 2.63 26	38.0 1.65 17	.03	0 0	238 3.90 39	208.0 4.33 44	42.0 1.18 12	31.5 .51 5	•5	.05		619 584	414 219
04N/22W-06K07 5 11/18/69 5AR = 2.736	56	5050 5050	72. 7.6	1516	128.0 6.39 42	36.0 2.96 19	136.0 5.92 39	2.0 .05 0	0 0 0	212 3.47 23	236.0 4.91 32	240.0 6.77	13.5	.6	.35		938 897	468 294
05N/22W-32J02 5 11/18/69 5AR = 1.173	56	5050 5050	8.1	667	61.0 3.04 45	22.0 1.81 27	42.0 1.83 27	2.0 .05 1	0 0 0	145 2.38 35	167.0 3.48 51	32.0 .90 13	.5 .01 0	•5	.10		412 399	243 124
OXNARO PLAIN HYO OXNARD HY	RO 5	UBUN11 SUBARE	Ā	U03A0	U03A1	ANTA CL	ARA-CAL	LEGUAS HY	ORO UN	117 U03	00							
01N/21#-06L02 5 11/25/69 1115 5AR = 1.936	56	5050 5050	67. 7.8	1306	120.0 5.99 41	50.0 4.11 28	100.0	4.0 .10	0 0	196 3.21 23	461.0 9.60 67	52.0 1.47 10	0 0	. 9	.71		926 885	505 344
01%/214-09002 5 11/19/69 1200 5AP = 1.885	56	5050 5050	7.8	1025	96.0 4.79 44	31.0 2.55 23	83.0 3.61 33	2.0	0 0	244 4.00 36	263.0 5.48 50	54.0 1.52 14	.00	•6	.32		701 651	367 167
01%/21%-18001 S 11/11/69 5AR = 1.813	56	5867 5411	7.0	1194	126.0 6.29	32.0 2.63 21	88.0 3.83 30		0 0	283 4.64 37	324.0 6.75 54	43.0 1.21 10		•5	.50		896 754	214
01%/21%-19J03 5 11/19/69 1045 5AR = 3.936	56	5050 5050	8.1	2008	130.0 6.49 29	74.0 6.09 27	227.0 9.87 44	9.0 .23 1	0 0	301 4.93 22	640.0 13.32 59	143.0 4.03 18	9.3 .15 1	. 0	.61		1466 1382	629 382
01%/21%-28F02 5 11/24/69 1630 5AR = 2.331	56	5050 5050	7.6	2593	238.0 11.88 45	89.0 7.32 28	166.0 7.22 27	6.0 .15	0 0	283 4.64 17	297.0 6.18 23	555.0 15.65 59	4.1 .07 0	.5	.44		1710 1496	961 729
01N/21W-29G01 5 11/24/69 1445 5AR = 2.075	56	5050 5050	8.1	1235	116.0 5.79 42	43.0 3.54 25	103.0 4.48 32	5.0 .13 1	0 0	203 4.64 34	357.0 7.43 54	59.0 1.66 12	2.1 .03 0	٠5	.63		692 826	467 235

MINERAL ANALYSES OF GROUND WATER

							SOUT	MERN C	ALIFORN	I A								
STATE WELL NO. CO OATE TIME	OUNT	Y LAB SAMPLE	TEMP R RH	EC			TITUENT	S IN M	ILLIGRA ILLIEQU ERCENT	IVALENT	5 PER L	ITER DES CL	N03	MILLIGRA	MS PER	LITER 5102	705 180C (*105C	TM NCH
					CA	MG	NA	К	C03			CE	1403	,		3102	301	
OXNARO PLAIN HYD OXNARO MY	PO 5 0PO	SUBUNIT SUBARE	A	UAEOU	U03A1	ANTA CL	ARA-CAL	LEGUAS	HYORO U	N]T U03	00							
01N/21W-31J01 S 11/25/69 SAR = 2.551	56	5050 5050	69. 7.9	1087	75.0 3.74 32	37.0 3.04 26	108.0 4.70 40	6.0 .15	0 0 0	256 4.20 36	257.0 5.35 47	67.0 1.89 16	3.8 .06	•5	.37		694 681	340 130
01N/21w-31L01 5 11/25/69 5AR = 2.571	56	5050 5050	69. 7.9	1008	69.0 3.44 32	32.0 2.63 25	103.0 4.48 42	6.0 .15	0 0 0	285 4.67 44	191.0 3.98 37	69.0 1.95 18	3.2 .05 0	•5	• 35		613 615	304 70
014/21w-32A01 5 11/25/69 5AR = 4.405	56	5050 5050	69. 7.9	1480	66.0 3.29 22	42.0 3.45 23	186.0 8.09 54	6.0 .15	0 0 0	263 4.31 29	255.0 5.31 35	193.0 5.44 36	3.0 .05 0	•5	.54		909 882	338 122
01N/21w-32C01 5 11/25/69 5AR = 2.331	56	5050 5050	68. 7.9	1127	85.0 4.24 35	40.0 3.29 27	104.0 4.52 37	6.0 .15	0 0 0	243 3.98 33	317.0 6.60 55	51.0 1.44 12	3.5 .06 0	•5	.40		746 727	377 178
01N/21w-32K01 S 11/25/69 SAR = 2.593	56	5050 5050	69. 8.1	1146	79.0 3.94 32	41.0 3.37 27	114.0 4.96 40	6.0 •15	0 0 0	238 3.90 32	325.0 6.77 55	55.0 1.55 13	3.5 .06 0	•5	.38		764 742	366 171
01N/22W-03F04 S 11/13/69 SAR = 1.769	56	5867 5411	7.8	1436	193.0 9.63 59	30.0 2.47 15	100.0 4.35 26		0 0 0	277 4.54 28	475.0 9.89 60	57.0 1.61 10	.32 20.0	•6	.44		1152 1013	605 378
01N/22W-03F04 5 11/21/69 1140 SAR = 1.782	56	5050 5050	66. 8.2	1390	147.0 7.34 46	50.0 4.11 26	98.0 4.26 27	4.0 .10	0 0 0	272 4.46 29	453.0 9.43 61	52.0 1.47 9	14.0 .23	•9	•63		1012 954	573 350
05/12/70 SAR = 1.821	56	5867 5411	7.4	1380	148.0 7.39 47	49.0 4.03 26	100.0 4.35 28		0 0 0	293 4.80 31	432.0 8.99 57	56.0 1.58 10	.29 2	.7	.82		1096 949	571 331
01N/22#-04F04 5 11/21/69 1130 5AR = 1.787	56	5050 5050	67. 8.2	1191	118.0 5.89 45	40.0 3.29 25	88.0 3.83 29	4.0 .10	0 0 0	234 3.84 30	383.0 7.97 62	40.0 1.13 9	1.0	•9	.66		836 791	459 267
01N/22w-07H01 5 11/24/69 5AR = 1.826	56	5867 5411	7.0	1302	125.0 6.24 46	41.0 3.37 25	92.0 4.00 29		0 0 0	257 4.21 30	401.0 8.35 60	45.0 1.27 9		•8	•70		961 832	481 270
05/13/70 SAR = 1.827	56	5867 5411	7.7	1270	133.0 6.64 49	36.0 2.96 22	92.0 4.00 29		0 0 0	270 4•43 32	391.0 8.14 59	41.0 1.16 8		• 6	•67		963 828	480 259
01N/22W-07J04 5 11/21/69 1500 5AR = 1.478	56	5050 5050	7.7	1200	101.0 5.04 39	54.0 4.44 35	74.0 3.22 25	4.0 .10	0 0	237 3.88 30	379.0 7.89 60	40.0 1.13 9	9.0 .15	.8	•72		841 780	474 280
01N/22w-07M01 5 11/18/69 1300 5AR = 1.821	56	5050 5050	7.9	1187	116.0 5.79 44	42.0 3.45 26	90.0 3.92 30	4.0 .10	0 0 0	243 3.98 31	382.0 7.95 61	39.0 1.10 8	0 0 0	• 9	•66		862 795	462 263
01N/22w-08K03 5 11/21/69 1330 5AR = 1.832	56	5050 5050	65. 8.0	1232	122.0 6.09 45	42.0 3.45 25	92.0 4.00 29	4.0 .10	0 0 0	257 4 • 21 31	388.0 8.08 60	41.0 1.16 9	.03 0	•9	•68		873 819	477 266
01N/22W-14K01 5 05/21/70 SAR = 1.761	56	5867 5411	7.0	1324	129.0 6.44 44	50.0 4.11 28	93.0 4.05 28		0 0 0	253 4•15 28	432.0 8.99 62	52.0 1.47 10		•6	•33		1009 882	528 321
01N/22w-18E01 S 11/21/69 1550 SAR = 1.619	56	5050 5050	7.8	1124	118.0 5.89 47	38.0 3.13 25	79.0 3.44 27	5.0 .13	0 0 0	234 3.84 31	358.0 7.45 60	37.0 1.04 8	1.0 .02	•7	.70		861 753	451 259
01N/22W-20E02 S 11/11/69 SAR = 1.725	56	5867 5411	8.1	1244	148.0 7.39 54	30.0 2.47 18	88.0 3.83 28		0 0 0	260 4.26 30	410.0 8.54 61	42.0 1.18 8		.4	•41		978 847	493 280
05/13/70 SAR = 1.755	56	5867 5411	7.7	1236	143.0 7.14 53	29.0 2.38 18	88.0 3.83 29		0 0 0	270 4.43 33	375.0 7.81 58	43.0 1.21 9		.4	.80		948 812	476 255
01N/22w-20M03 5 11/21/69 1300 SAR = 26.711	56	5050 5050	7.8	20589	575.0 28.69 13	487.0 40.05 18	3600.0 156.60 69	30.0 .77 0	0 0 0	179 2.93 1	1139.0 23.71 11	7060.0 199.09 88	.8 .01 0	1.1	1.50		13484 12983	3440 3293
01N/22W-21803 5 11/21/69 1435 SAR = 1.630	56	5050 5050	70. 7.9	1220	116.0 5.79 43	49.0 4.03 30	83.0 3.61 27	5.0 .13	0 0 0	232 3.80 29	367.0 7.64 58	64.0 1.80 14	1.0	•6	.60		855 801	491 301
01N/22W-22J02 5 11/22/69 1100 5AR = 1.387	56	5050 5050	7.7	3752	422.0 21.06 55	142.0 11.68 30	129.0 5.61 15	9.0 .23	0 0 0	193 3.16 8	394.0 8.20 22	927.0 26.14 70	0 0 0	•7	.74		5150 5935	1638 1480
01N/22W-23C01 5 11/22/69 1045 5AR = 1.382	56	5050 5050	8.1	1162	115.0 5.74 46	45.0 3.70 29	69.0 3.00 24	5.0 .13	0 0 0	248 4•06 32	364.0 7.58 59	41.0 1.16 9	0 0 0	• 9	.74		870 763	472 269
01N/22#-26A01 5 11/22/69 1200 5AR = 1.405	56	5050 5050	8.0	1328	135.0 6.74 44	60 • 0 4 • 93 33	78.0 3.39 22	4.0 •10 1	0 0 0	224 3,67 25	482.0 10.04 67	38.0 1.07 7	10.0 .16 1	•9	.68		1007 919	584 400

TABLE E- | ONT

MINERAL ANALYSES OF GROUND WATER

						HIM	EHAL ANI	ALYSES (DF GHOUN	O WATE	R							
							SOUTI	HERN C	ALIFORNI	A								
STATE WELL NO. 0ATE TIME	COUNT	TY LAB SAMPLE	TEMP R PH	£C	MINER	NL CONS	TITUENTS	5 IN M: PI K	ILLIGRAM ILLIEQUI ERCENT H CO3	S PER VALENT EACTAN HCO3	LITER S PER L CE VALU 504	ITER ES	N03	HILLIGRANS	PER	L11ER	105 100C (*105C) 5UH	NCH
OXNARD PLAIN HY	DRO S	URUNIT	A	U0340	U0341	ANTA CL	ARA-CALI	LEGUAS 1	HYDRO UN	11 U03	00							
01N/22w-26J02 5 11/22/69 1135 5AR # 1,644	56	5050 5050	7.9	1153	101.0 5.04 41	45.0 3.70 30	79.0 3.44 28	6.0	0 0	254 4.16 33	339.0 7.06 56	43.0 1.21 10	4.0	.4	.45		840 743	437
01N/22#-35C01 5 12/02/69 5AR = 1.787	56	5867 5411	7.5	1352	128.0	39.0 3.21 24	90.0		0	299 4.90 36	321.0	70.0 1.97		.6	.64		947 797	480
01N/22W-35C01 S 05/13/70 SAR = 2.750	56	5867 5411	7.7	1700	158.0 7.88 44	41.0 3.37 19	150.0 6.53 37		0 0	303 4.97 28	350.0 7.29 40	204.0 5.75 32		.5	. 79		1206	563 314
01%/22%-36802 5 11/24/69 1415 5AR = 2.180	56	5050 5050	75. 7.8	1113	94.0 4.69 39	36.0 2.96 24	98.0 4.26 35	7.0 .18	0 0	265 4.34 36	289.0 6.02 50	56.0 1.58 13	4.6 .07	.6	.53		764 717	383 166
014/23#-01401 5 11/71/69 1040 5AR = 1.764	56	5050 5050	θ.1	1160	116.0 5.79 45	39.0 3.21 25	86.0 3.74 29	4.0 .10	0 0 0	261 4.28 34	347.0 7.22 57	38.0 1.07 8	4.0 .06	. 8	.70		811 764	450 236
024/21=18H01 S 11/19/69 845 SAR = 2.017	56	5050 5050	8.2	1380	135.0 6.74 43	50.0 4.11 26	108.0 4.70 30	4.0 .10 1	0 0	261 4.28 28	463.0 9.64 63	44.0 1.24 8	9.0 .15	. 9	.64		1035 943	543 329
02N/21#-19402 S 11/11/69 SAR = 2.310	56	5867 5411	7.8	1590	162.0 8.08 45	52.0 4.28 24	132.0 5.74 32	~-	0 0 0	279 4.57 25	564.0 11.74 65	60.0	12.0	. 6	.56		1261	619 390
05/13/70 54R = 2.056	56	5867 5411	7.7	1415	151.0 7.53 47	45.0 3.70 23	112.0 4.87 30		0 0	296 4.85 30	468.0 9.74 60	50.0 1.41 9	9.0 .15	. 6	.91		1131 983	562 319
02N/22W-12001 S 11/19/69 5AR = 2.621	56	5867 5411	7.3	1900	186.0 9.28 43	63.0 5.18 24	162.0 7.05 33		0 0 0	379 6.21 29	624.0 12.99 61	76.0 2.14 10		o 44	.52		1490 1299	724 413
05/12/70 SAR = 2.680	56	5867 5411	7.3	1802	180.0 8.98 43	61.0 5.02 24	163.0 7.09 34		0 0 0	386 6.33 30	610.0 12.70 60	70.0 1.97 9	••	.5	.68		1470 1275	700 363
024/72#-12E01 5 11/20/69 SAR = 2.240	56	5050 5050	62.	1469	141.0 7.04 42	51.0 4.19 25	122.0 5.31 32	4.0 .10	0 0 0	275 4.51 27	510.0 10.62 64	51.0 1.44 9	2.3	. 8	.59		1094	562 336
02N/72w-12G01 S 11/19/69 91S SAR = 1.722	56	5050 5050	70. 7.8	1304	131.0 6.54 45	49.0 4.03 28	91.0 3.96 27	4.0 .10	0 0 0	229 3.75 26	465.0 9.68 67	32.0 .90	5.5 .09	1.2	.69		973 892	529 341
02N/22=-14L05 S 11/24/69 1110 SAR = 2.700	56	5050 5050	8.2	1504	130.0 6.49 38	52.0 4.28 25	144.0 6.26 37	5.0 .13 1	0 0	317 5.20 31	488.0 10.16 60	52.0 1.47 9	12.1 .20	. 8	.70		1115	539 279
024/22#-14P02 S 12/01/69 SAR = 1.676	56	5867 5411	7.7	1310	138.0 6.89 46	49.0 4.03 27	90.0 3.92 26		0 0 0	228 3.74 26	463.0 9.64 66	36.0 1.02 7	7.0 .11	. 8	. 70		1011	546 359
02/27/70 1500 5AR = 1.948	56	5867 5411	7.8	1451	167.0 8.33 46	59.0 4.85 27	115.0 5.00 28		0 0 0	25) 4.11 23	583.0 12.14 66	59.0 1.66 9	21.0	.6	.76		1255 1129	660 454
06/01/70 SAR = 1.799	56	5867 5411	7.4	1 408	170.0 8.48 53	39.0 3.21 20	100.0 4.35 27		0 0	261 4.28 26	497.0 10.35 64	50.0	16.0 .26 2	.7	. 82		1133	585 371
02N/22w-15001 S 11/20/69 SAR = 2.399	56	5050 5050	7.7	1735	171.0 8.53 43	62.0 5.10 25	144.0 6.26 31	5.0	0 0	312 5.11 26	574.0 11.95 60	70.0 1.97 10	48.0 .77 4	. 8	.70		1305 1229	682 426
024/22#-16K01 S 11/12/69 5AR = 2.704	56	5867 5411	7.8	1452	130.0 6.49 41	41.0 3.37 21	138.0 6.00 38		0 0	248 4.06 26	456.0 9.49 61	61.0 1.72 11	25.0 .40 3	• 7	.47		1099 975	493 290
05/14/70 SAR = 2.565	56	5867 5411	7.7	1383	114.0 5.69 37	49.0 4.03 26	130.0 5.66 37		0 0	260 4.26 28	437.0 9.10 59	57.0 1.61 10	.39	. 8	.59		1071 941	486 273
029/22w-17901 5 11/25/69 1015 5AR = 2.267		5050 5050	76.	1435	148.0 7.39 47	37.0 3.04 19	119.0 5.18 33	6.0 .15	0 0	262 4.29 27	478.0 9.95 62	62.0 1.75 11	0 0	.7	₀ 44 40	**	1101	522 307
02N/22w-20M07 5 11/25/69 845 SAR = 2.240		5050 5050	7.9	1359	129.0 6.44 43	43.0 3.54 23	115.0 5.00 33	4.0 .10	0 0	259 4.25 29	9.24 62	49.0 1.38	.02	. θ	.60	••	983 914	499 207
029/224-20001 5 11/18/69 5AR = 2,159	56	5867 5411	7.2	1784	244.0 12.18 61	24.0 1.97 10	132.0 5.74 29		0 0 0	283 4.64 23	583.0 12.14 61	93.0 2.62 13	27.0 .44 2	.5	.64		1366 1244	706 476
05/14/70 5AR = 2.290	56	5867 5411	7.5	1626	172.0 8.58 48	3.62 20	130.0 5.66 32		0 0	267 4.38 24	530.0 11.03 61	79.0 2.23 12	23.0 .37 2	.7	.71		1245	611 392

SEE MAIR SECTION SET TO THE TOTAL SECTION OF THE SE

						мі	NERAL AN	ALY5E	5 OF GROU	ND WAT	ER							
							SOUT	HERN	CALIFORN	IA								
STATE WELL NO.	COUN	TY LAB SAMPLE	7EMP R PH	EC	MINER	AL CON!	TMBUTITE NA		MILLIGRA MILLIEQU PERCENT K CO3	IVALEN'	T5 PER L NCE VALU	.ITER IES CL	N03	HILL IGRA	45 PER	LITER 5102	T05 180C (*105C 5UM	
					5	ANTA CI	LARA-CAL	LEGUA	5 HYDRO U	NIT UO	300							
OXNARO PLAIN HY OXNARO H	YDRO	SUBUNIT	A	U03A0	U03A1													
02N/22#-23901 5 12/01/69 SAR = 1.626	56	5867 5411	7.4	1310	138.0 6.89 46	51.0 4.19 28	88.0 3.83 26		0 0 0	232 3.80 25	492.0 10.24 68	34.0 .96 6	4.0 .06 0	•7	•62		1039 923	554 364
02N/22W-23801 5 02/27/70 1440 SAR = 1.711	56	5867 5411	7.6	1342	163.0 8.13 51	46.0 3.78 24	96.0 4.18 26		0 0 0	251 4.11 26	490.0 10.20 64	43.0 1.21 8	21.0 .34 2	•7	•75		1110 984	596 390
02/27/70 1450 SAR = 1.616	56	5867 5411	7.7	1382	150.0 7.49 45	61.0 5.02 30	93.0 4.05 24		0 0 0	212 3.47 21	521.0 10.85 66	63.0 1.78 11	17.0 .27 2	•7	.76		1117	626 452
06/01/70 SAR = 1.517	56	5867 5411	7.3	1430	167.0 8.33 49	57.0 4.69 28	89.0 3.87 23		0 0 0	263 4•31 25	528.0 10.99 65	52.0 1.47 9	12.0 .19	•7	.61		1168	652 436
02N/22W-23R02 5 12/01/69 5AR = 1.647	56	5867 5411	7.4	1317	139.0 6.94 47	47.0 3.87 26	88.0 3.83 26		0 0 0	230 3.77 25	480.0 9.99 67	36.0 1.02 7	5.0 .08 1	•7	•71		1025 910	541 352
06/01/70 SAR = 1.688	56	5867 5411	7.3	1439	170.0 8.48 50	52.0 4.28 25	98.0 4.26 25		0 0 0	263 4.31 25	528.0 10.99 64	52.0 1.47 9	17.0 .27 2	•7	.74		1180 1048	638 422
02N/22W-23C01 5 12/01/69 5AR = 1.500	56	5867 5411	7.6	1358	7.19 46	57.0 4.69 30	84.0 3.65 24		0 0 0	230 3.77 25	498.0 10.37 67	40.0 1.13 7	6.0 .10	.8	•56		1059 944	594 405
02/27/70 1515 SAR = 2.092	56	5867 5411	7.6	1414	159.0 7.93 46	50.0 4.11 24	118.0 5.13 30		0 0 0	248 4.06 24	513.0 10.68 64	63.0 1.78 11	18.0 29	*6	.80		1169 1045	603 400
06/01/70 SAR = 1.964	56	5867 5411	7.5	1450	156.0 7.78 45	55.0 4.52 26	112.0 4.87 28		0 0 0	261 4.28 25	521.0 10.85 64	54.0 1.52 9	17.0 .27 2	. 8	.74		1176 1045	616 402
02N/22#-23C02 5 12/01/69 5AR = 1.617	56	5867 5411	7.3	1302	139.0 6.94 46	52.0 4.28 28	88.0 3.83 25		0 0 0	225 3.69 25	487.0 10.14 68	34.0 •96 6	5.0 .08	•7	.62		1030 917	561 376
02/27/70 1535 SAR = 1.690	56	5867 5411	7.7	1460	170.0 8.46 48	58.0 4.77 27	100.0 4.35 25		0 0 0	244 4.00 23	550.0 11.45 65	62.0 1.75 10	22.0 .35 2	+6	.76		1206 1084	663 463
06/01/70 SAR = 1.724	56	5867 5411	7.4	1418	163.0 8.13 48	56.0 4.61 27	100.0 4.35 25		0 0 0	257 4.21 25	519.0 10.81 64	52.0 1.47 9	17.0 .27 2	.8	.85		1164 1036	637 426
02N/22#-23G01 5 12/01/69 SAR = 1.477	56	5867 5411	7.6	1385	153.0 7.63 50	49.0 4.03 26	82.0 3.57 23		0 0 0	232 3.80 25	482.0 10.04 66	41.0 1.16 8	6.0 .10	.7	•55		1045 929	584 394
02/27/70 1420 SAR = 1.602	56	5867 5411	7.6	1422	162.0 8.08 45	67.0 5.51 31	96.0 4.18 24	~-	0 0 0	248 4.06 23	569.0 11.85 67	54.0 1.52 9	21.0 .34 2	•7	.78		1217	680 477
06/01/70 5AR = 1.691	56	5867 5411	7.3	1530	178.0 8.88 50	53.0 4.36 25	100.0 4.35 25		0 0 0	257 4.21 24	559.0 11.64 65	61.0 1.72 10	18.0 29	•7	.79		1226 1097	663 452
02N/22W-23G02 S 12/01/69 5AR = 1.500	56	5867 5411	7.5	1325	146.0 7.29 49	49.0 4.03 27	82.0 3.57 24		0 0 0	232 3.80 26	475.0 9.89 67	35.0 .99 7	5.0 .08	•7	•62		1024 908	566 376
02/27/70 1430 5AR = 1.719	56	5867 5411	7.4	1372	159.0 7.93 50	47.0 3.87 24	96.0 4.18 26		0	242 3.97 25	487.0 10.14 64	49.0 1.38 9	22.0 .35 2	•7	.75		981	590 392
06/01/70 SAR = 1.708	56	5867 5411	7.4	1462	161.0 8.03 47	57.0 4.69 28	99.0 4.31 25		0 0 0	261 4.28 25	523.0 10.89 64	56.0 1.58 9	16.0 .26	•7	.78		1173	637 423
02N/22w-23x01 5 12/01/69 5AR = 1.571	56	5867 5411	7.4	1412	159.0 7.93 51	48.0 3.95 25	88.0 3.83 24		0 0 0	232 3.80 24	498.0 10.37 67	44.0 1.24 8	8.0 .13 1	•7	•65		1077 961	595 405
06/01/70 SAR = 1.722	56	5867 5411	7.3	1472	165.0 8.23 48	55.0 4.52 26	100.0 4.35 25		0 0 0	241 3.95 23	548.0 11.41 66	58.0 1.64 9	15.0 .24 1	•7	•78		1182 1061	638 440
02N/22#-23K04 S 06/01/70 SAR = 1.994	56	5867 5411	7.4	1264	143.0 7.14 51	29.0 2.38 17	100.0 4.35 31		0 0 0	261 4.28 31	390.0 8.12 59	48.0 1.35 10	••	•6	•59		971 840	476 262
02N/22#-23K05 5 12/01/69 5AR = 1.989	56	5867 5411	7.3	1575	159.0 7.93 44	60.0 4.93 28	116.0 5.05 28		0 0 0	272 4.46 25	545.0 11.35 64	58.0 1.64 9	16.0 .26	•7	.71		1226 1090	644 421
	56	5867		1440	161.0	50.0	100 0			220	FF2 A	44 0	10.0	4	22		1107	44.5

228 552.0 3.74 11.49 21 66

.73 --

1193 1079 645 458

66.0 1.86 11 19.0 .31 2

1440 161.0 8.03 46

59.0 108.0 4.85 4.70 28 27

02/27/70 1555 5411 7.7 SAR = 1.851

MINERAL ANALYSES OF GROUND WATER

STATE WELL NO. C OATE TIME	OUNT	Y LAB SAMPLE	TEMP R PH	EC	HINER	AL CONS	TITUENTS	IN MII	LIGRAM LLIEQUI RCENT R CO3	S PER I VALENT EACTAN HCO3	LITER S PER L: CE VALUE	ITER ES CL	NO 3	HILL IGRAN	IS PER	LITER SIO2	TOS 180C (*105C)	TH NCH
								EGUAS H				CL	NUJ	,		2105	30"	
OXNARO PLAIN HYO OXNARO HY	ORO S	UBUNIT SUBARE	A	U03A0	U03A1													
02N/22W-23K05 S 06/01/70 SAR = 1.782	56	5867 5411	7.4	1450	158.0 7.86 48	49.0 4.03 25	100.0 4.35 27		0 0 0	241 3.95 24	506.0 10.53 65	55.0 1.55 10	12.0	• 9	.79		1121	596 398
02N/22W-26F99 5 12/01/69 SAR = 1.724	56	5867 5411	7.3	1430	151.0 7.53 46	57.0 4.69 28	98.0 4.26 26		0 0 0	248 4.06 25	523.0 10.89 66	47.0 1.33 8	10.0 .16	. 7	.65		1134	612
02/27/70 1315 SAR = 1.675	56	5867 5411	7.6	1373	8.23 50	51.0 4.19 25	96.0 4.18 25		0 0 0	248 4.06 25	518.0 10.78 66	45.0 1.27 8	21.0 .34 2	.7	.74		1144	622 419
03/23/70 5AR = 1.726	56	5867 5411	7.4	1392	154.0 7.68 49	46.0 3.78 24	95.0 4.13 26		0 0 0	244 4.00 26	475.0 9.89 64	46.0 1.30 8	.26	. 8	.70		1076 954	574 374
04/20/70 SAR = 1.600	56	5867 5411	7.6	1400	154.0 7.68 46	62.0 5.10 30	93.0 4.05 24		0 0 0	267 4.38 26	504.0 10.49 63	53.0 1.49 9	19.0 21	.0	.70		1152 1018	640 421
06/01/70 SAR = 1.846	56	5867 5411	7.1	1378	150.0 7.49 48	3.62	100.0 4.35 28		0 0 0	257 4.21 27	468.0 9.74 62	55.0 1.55 10	12.0 .19	.6	.60		1086 957	556 345
06/29/70 900 SAR = 2.079	56	5867 5411	7.2	1405	158.0 7.88 48	45.0 3.70 22	115.0 5.00 30		0 0	271 4.44 26	504.0 10.49 62	58.0 1.64 10	21.0 .34 2	.7	.70		1172 1036	580 358
02N/22W-27L01 S 11/22/69 900 5AR = 1.313	56	5050 5050	63.	1295	136.0 6.79 48	52.0 4.28 30	71.0 3.09 22	5.0 .13 1	0 0	239 3.92 27	9.16 63	43.0 1.21 8	11.0	. 8	.62		1011 077	554 358
02N/22W-31C02 5 11/22/69 930 SAR = 1.406	56	5050 5050	66.	1225	123.0 6.14 47	46.0 3.78 29	72.0 3.13 24	5.0 .13 1	0 0 0	232 3.80 28	406.0 8.45 62	44.0 1.24 9	4.0 .06 0	.8	.68		946 816	496 306
024/23#-13F01 S 11/25/69 750 5AR = 2.703	56	5050 5050	70. 7.7	1518	146.0 7.29 43	42.0 3.45 20	144.0 6.26 37	5.0 .13 1	0 0	364 5.97 35	438.0 9.12 54	62.0 1.75 10	3.1 .05 0	.7	.57		1083	537 236
02N/23#-14K01 S 11/11/69 SAR = 3.064	56	5867 5411	7.9	1564	139.0 6.94 41	38.0 3.13 18	158.0 6.87 41		0 0	379 6.21 37	421.0 8.77 52	65.0 1.83 11		.5	. 40		1200 1009	503 192
05/13/70 SAR = 2.854	56	5867 5411	7.5	1570	137.0 6.84 40	44.0 3.62 21	150.0 6.53 38		0 0 0	387 6.34 38	403.0 8.39 50	75.0 2.11 13		•5	•54		1196 1001	523 206
02N/23H-25001 5 11/21/69 930 SAR = 2.480	56	5050 5050	8.0	1352	127.0 6.34 42	38.0	124.0 5.39 36	4.0 .10 1	0 0	254 4.16 28	438.0 9.12 62	51.0 1.44 10	.01	.8	.47		942 909	473 265
02N/23W-35B01 S 11/21/69 1010 SAR = 2.521	56	5050 5050	8.1	1314	115.0 5.74 40	38.0 3.13	122.0 5.31 37	4.0 •10 1	0 0	229 3.75 26	435.0 9.06 64	49.0 1.38 10	0 0 0	.0	.47		926 877	444 256
024/23w-36A01 5 05/21/70 5AR = 2.357	56	5867 5411	7.0	1404	139.0 6.94 45	39.0 3.21 21	122.0 5.31 34		0 0 0	260 4.26 28	444.0 9.24 61	61.0 1.72		.6	.31		1065 934	508 295
PLEASANT	VALL	EY HYO	RO 5U8	AREA	U03A2													
01N/71w-02J03 S 11/19/69 1230 SAR = 3.091	56	5050 5050	69.	3962	486.0 24.25 47	168.0 13.82 27	310.0 13.49 26	7.0 .18 0	0 0	274 4.49 9	1537.0 32.00 63	404.0 13.65 27	30.0 .48	• 0	1.21		3511 3159	1905 1680
01N/21w-03L01 S 11/20/69 SAR = 1.881	56	5867 5411	7.2	1008	101.0 5.04 49	22.0 1.81 18	80.0 3.48 34		0 0	234 3.84 36	237.0 4.93 47	59.0 1.66 16	7.0 .11	.4	. 22		740 622	343 151
05/15/70 SAR = 1.938	56	5867 5411	7.7	1077	88.0 4.39 42	29.0 2.38 23	82.0 3.57 34		0 0 0	244 4.00 40	193.0 4.02 40	58.0 1.64 16	27.0 .44	.4	.25		721 598	339 139
02N/20a-27004 S 11/20/69 1005 SAR = 3.127	56	5050 5050	8.0	1422	75.0 3.74 25	59.0 4.85 32	149.0 6.48 43	2.0	0 0	321 5.26 36	293.0 6.10 41	3.19 22	16.0	•5	.10		944 866	430 167
02N/20w-33P02 S 11/20/69 920 5AR = 1.123	56	5050 5050	7.4	2169	148.0 7.39 33	138.0 11.35 51	79.0 3.44 16	0 0 0	0 0 0	336 5.51 25	147.0 3.06 14	348.0 9.81 45	200.0 3.23 15	. 4	. 23		1426 1226	937 661
02N/21W-23R03 S 11/19/69 1420 SAR = 2.810	56	5050 5050	78. 7.8	1360	108.0 5.39 38	36.0 2.96 21	132.0 5.74 41	2.0 .05	0 0	258 4.23 30	359.0 7.47 53	67.0 2.45 17	0 0 0	•6	.39		931 852	418 206
SANTA PAULA HYDR SANTA PAU	0 5U	BUNIT	SUBAREA	U03B0	U0381													
03N/21W-12E07 S 11/20/69 SAR = 1.724	56	5050 5050	64.	1277	135.0 6.74 49	38.0 3.13 23	88.0 3.83 26	3.0 .08 1	0 0	265 4.34 30	427.0 8.89 62	35.0 .99 7	0.0 .13 1	. 9	.56		914 866	493 276

MINERAL ANALYSES OF GROUND WATER

							SOUT	HERN (CALIFORN	IA								
STATE WELL NO. 0	TNUO	Y LAB SAMPLE	TEMP R PH	EC	MINER	AL CONS	TITUENT	S IN F	AILLIGRA AILLIEGU PERCENT CO3	IVALEN1	15 PER L	ITER ES CL	N03	MILLIGRA F	MS PER	LITER SIO2	T05 180C (*105C SUM	TH NCH
					-							CL	1403			3102	304	
SANTA PAULA HYDE	10 5U	BUNIT		U0380		ANTA CL	AHA-CALI	LEGUAS	HYORO U	NIT UUS	900							
SANTA PA	ILA H	YORO 5	UBAREA		U0381													
03N/21W-16K01 5 11/25/69 5AR = 1.638	56	5050 5050	8.0	1219	140.0 6.99 51	36.0 2.96 22	84.0 3.65 27	3.0 .08 1	0 0 0	302 4.95 36	354.0 7.37 54	41.0 1.16 8	13.3 .21 2	•7	.46		901 821	498 250
03N/21W-21801 S 11/12/69 5AR = 2.801	56	5867 5411	7.4	2087	230.0 11.48 47	59.0 4.85 20	184.0 8.00 33	•-	0 0	363 5.95 25	732.0 15.24 63	106.0 2.99 12		•6	.67		1674 1491	817 519
03N/21W-21R01 S 05/13/70 5AR = 2.941	56	5867 5411	7.6	2082	198.0 9.88 40	76.0 6.25 26	192.0 8.35 34		0 0 0	366 6.00 25	720.0 14.99 62	114.0 3.21 13		•8	•90		1666 1482	807 507
03N/21W-21F01 S 11/19/69 SAR = 3.395	56	5050 5050	7.7	2085	183.0 9.13 38	65.0 5.35 22	210.0 9.14 38	6.0 .15	0	319 5•23 22	685.0 14.26 60	145.0 4.09 17	.00	•8	1.00		1559 1453	724 462
03N/21w-29801 5 11/12/69 5AR = 3.534	56	5867 5411	7.3	2670	262.0 13.07 41	94.0 7.73 24	262.0 11.40 35		0 0 0	509 8.34 26	889.0 18.51 57	192.0 5.41 17		.6	1.04		2208 1951	1041 624
05/12/70 SAR = 3.350	56	5867 5411	7.1	2552	259.0 12.92 43	83.0 6.83 23	242.0 10.53 35		0 0 0	521 8.54 28	797.0 16.59 55	177.0 4.99 17		•6	1.50		2079 1817	988 561
03N/21W-29K02 5 11/12/69 5AR = 3.496	56	5867 5411	7.1	2688	276.0 13.77 42	91.0 7.48 23	262.0 11.40 35		0 0 0	460 7.54 23	1032.0 21.49 66	126.0 3.55 11		•5	•90		2247 2015	1064 687
05/12/70 SAR = 3.478	56	5867 5411	7.3	2716	294.0 14.67 42	99.0 8.14 24	270.0 11.75 34		0 0 0	498 8.16 24	1070.0 22.28 65	136.0 3.84 11		•6	1.19		2367 2116	1142 734
03N/21W-31E03 5 11/12/69 5AR = 2.479	56	5867 5411	7.3	1983	234.0 11.68 50	57.0 4.69 20	163.0 7.09 30		0 0 0	379 6.21 26	720.0 14.99 64	77.0 2.17 9	6.0 .10 0	.6	.54		1636 1445	819 508
05/13/70 SAR = 2.267	56	5867 5411	7.2	1836	220.0 10.98 48	68.0 5.59 24	150.0 6.53 28		0 0 0	392 6.42 28	684.0 14.24 62	71.0 2.00 9	9.0 .15	•5	.77		1594 1397	829 507
SESPE HYORO SUBI	MAUB	n SUBA	REA	U03C0	(10.30)													
SESPE HYORO SUBU FILLMORE	HYDR	O SUBA	REA	U03C0	U03C1													
SESPE HYORO SUBU FILLMORE 03N/20#-02H05 S 11/17/69 1030 5AR = 1.734	HYDR	5010 5050	REA 8.1	1332	134.0 6.69 44	54.0 4.44 29	94.0 4.09 27	5.0 .13	0 0	280 4.59 30	457.0 9.51 62	29.0 .82 5	22.5 .36 2	1.0	•57		1020 935	557 327
FILLMORE 03N/20W-02H05 S 11/17/69 1030	HYDR	5010			134.0	4.44	4.09	•13	0	4.59	9.51	•82	.36	1.0	.57		1020 935 1214 1069	557 327 667 430
03N/20W-02M05 5 11/17/69 1030 5AR = 1.734 03N/20W-03N02 5 11/26/69	56	5010 5050 5867	8.1	1332	134.0 6.69 44 201.0 10.03	40.0 3.29	4.09 27 93.0 4.05	•13	0	4.59 30 289 4.74	9.51 62 509.0 10.60	+82 5 44.0	38.0 .61				935	327
FILLMORE 03N/20W-02M05 S 11/17/69 1030 5AR = 1.734 03N/20W-03N02 S 11/26/69 SAR = 1.568	56 56 56	5010 5050 5867 5411 5867 5411	8.1	1332 1518 1493 1289	134.0 6.69 44 201.0 10.03 58 168.0 8.38 49 172.0 8.58 58	4.44 29 40.0 3.29 19 53.0 4.36 26 48.0 3.95 27	4.09 27 93.0 4.05 23 99.0 4.31	•13 1 	0 0 0 0 0 0	4.59 30 289 4.74 28 309 5.06	9.51 62 509.0 10.60 62 499.0 10.39	.82 5 44.0 1.24 7	38.0 .61 .4	•7	.70		935 1214 1069	327 667 430 638
FILLMORE 03N/20W-02H05 S 11/17/69 103 SAR = 1.734 03N/20W-03N02 S 11/26/69 SAR = 1.568 05/12/70 SAR = 1.706 03N/20W-05002 S 11/18/69 950 SAR = .869	56 56 56	5010 5050 5867 5411 5867 5411 5050 5050	 8.1 7.6	1332 1518 1493 1289	134.0 6.69 44 201.0 10.03 58 168.0 8.38 49 172.0 8.58	4.44 29 40.0 3.29 19 53.0 4.36 26 48.0 3.95	93.0 4.05 23 99.0 4.31 25 50.0 2.18	2.0 .05 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4.59 30 289 4.74 28 309 5.06 29 320 5.24	9.51 62 509.0 10.60 62 499.0 10.39 60 352.0 7.33	*82 5 44.0 1.24 7 42.0 1.18 7	38.0 .61 4 38.0 .61 4 67.5	.7	.70		935 1214 1069 1208 1053	327 667 430 638 385
FILLMORE 03N/20W-02H05 S 11/17/69 103 SAR = 1.734 03N/20W-03N02 S 11/26/69 SAR = 1.568 05/12/70 SAR = 1.706 03N/20W-05002 S 11/18/69 950 SAR = .869 05/26/70 SAR = .818 03N/20W-06J02 S 11/18/69 1115 SAR = 1.756	56 56 56 56 56	5010 5050 5867 5411 5867 5411 5050 5050 5050 5050	7.6 7.8	1332 1518 1493 1289 1138	134.0 6.69 44 201.0 10.03 58 168.0 8.38 49 172.0 8.58 129.0 6.44 52	40.0 3.29 19 53.0 4.36 26 48.0 3.95 27 49.0 4.03 33	4.09 27 93.0 4.05 23 99.0 4.31 25 50.0 2.18 15	2.0 .05 0 2.0 .05 0	000000000000000000000000000000000000000	4.59 30 289 4.74 28 309 5.06 29 320 5.24 36 227 3.72	9.51 62 509.0 10.60 62 499.0 10.39 60 352.0 7.33 50 345.0 7.18	.82 5 44.0 1.24 7 42.0 1.18 7 34.0 .96 7	.36 2 38.0 .61 4 38.0 .61 4 67.5 1.09 7	.7	.70		935 1214 1069 1208 1053 944 884	327 667 430 638 385 627 365 524 338 578 430
FILLMORE 03N/20W-02H05 S 11/17/69 103 SAR = 1.734 03N/20W-03N02 S 11/26/69 SAR = 1.568 05/12/70 SAR = 1.706 03N/20W-05002 S 11/18/69 950 SAR = .869 05/26/70 SAR = .818 03N/20W-06J02 S 11/18/69 1115	56 56 56 56 56 56	5010 5050 5867 5411 5867 5411 5050 5050 5050 5050 5050	7.6 	1332 1518 1493 1289 1138 1403	134.0 6.69 44 201.0 10.03 58 168.0 8.38 49 172.0 8.58 52 144.0 7.19 45 323.0 16.12	4.44 29 40.0 3.29 19 53.0 4.36 26 48.0 3.95 27 49.0 4.03 33 53.0 4.36 2.3 4.36 2.7 49.0 4.03 33	4.09 27 93.05 23 99.0 4.31 25 50.0 2.18 15 43.0 1.87 97.0 4.22 27 232.0 10.09 26	.13 1 2.0 .05 0 0 2.0 .05 0 0 11.0 11.0 .28 1		4.59 30 289 4.74 28 309 5.06 29 320 5.24 36 27 3.72 72.72 31 181 2.97 19 4.51 16	9.51 509.0 10.60 62 499.0 10.39 50 352.0 7.18 59 517.0 10.76 69 1340.0 27.90 70	.82 5 44.0 1.24 7 42.0 1.18 7 34.0 .96 7 35.0 .99 8 49.0 1.38 49.0 1.38 140.0 3.95	.36 2 38.0 .61 4 38.0 .61 67.5 1.09 7 19.0 .31 3 33.0 .53 3 83.0 1.34	.7 .7 .7 .7 .9	.70 .95 .20 .13		935 1214 1069 1208 1053 944 884 861 735 1067 986	667 430 638 385 627 365 524 338 578 430
FILLMORE 03N/20W-02H05 S 11/17/69 1130 5AR = 1.734 03N/20W-03N02 S 11/26/69 5AR = 1.706 05/12/70 5AR = 1.706 05/26/70 5AR = 1.756 03N/20W-0502 S 11/18/69 115 5AR = 1.756 03N/20W-06102 S 11/18/69 117 5AR = 2.867	56 56 56 56 56 56 56	\$867 \$411 \$867 \$411 \$050 \$050 \$050 \$050 \$050 \$050 \$050 \$0	8.1 7.6 7.3 7.8	1332 1518 1493 1289 1138 1403 3040	134.0 6.69 64 201.0 10.03 58 168.0 8.38 49 172.0 8.58 129.0 6.44 52 144.0 7.19 45 323.0 16.12 42	4.44 29 40.0 3.29 19 53.0 4.36 26 48.0 3.95 27 49.0 4.33 33 53.0 4.36 28	4.09 27 93.0 4.05 23 99.0 4.31 25 50.0 2.18 15 43.0 1.87 15 97.0 4.22 27 232.0 10.09	2.0 0.05 0.05 0.05 0.05 0.05 0.05 0.05 0		4.59 30 289 4.74 28 309 5.06 29 320 5.24 36 227 3.72 31 181 2.97 19	9.51 62 509.0 10.60 62 499.0 10.39 60 352.0 7.33 50 345.0 7.18 59 517.0 10.76 60.0 27.90	.82 5 44.0 1.24 7 42.0 1.18 7 7 34.0 .96 7 35.0 .99 8 49.0 1.38 9	.36 2 38.0 .61 4 38.0 .61 67.5 1.09 7 19.0 .31 3 33.0 .53 3	.7 .7 .7 .9	.70 .95 .20		935 1214 1069 1208 1053 944 884 861 735 1067 986 2724 2474	327 667 430 638 385 627 365 524 338 578 430 1411 1085
FILLMORE 03N/20W-02H05 S 11/17/69 1130 SAR = 1.734 03N/20W-03N02 S 11/26/69 SAR = 1.568 05/12/70 SAR = 1.706 03N/20W-05002 S 11/18/69 SAR = .818 03N/20W-05002 S 11/18/69 1115 SAR = 1.756 03N/20W-05005 SAR = .818 03N/20W-05002 S 11/18/69 1115 SAR = 1.756 03N/20W-05002 S 11/18/69 1115 SAR = 2.687	56 56 56 56 56 56 56 56	5010 5050 5867 5411 5867 5411 5050 5050 5050 5050 5050 5050 5050	7.6 -7.3 -7.8 -7.7	1332 1518 1493 1289 1138 1403 3040 3137	134.0 6.69 44 201.0 10.03 58 168.0 8.58 8.58 129.0 6.44 52 144.0 7.19 45 323.0 16.12 42 332.0 16.52	\$.44 3.29 19 53.0 4.36 26 48.0 3.95 27 49.0 4.33 53.0 4.36 28 147.0 12.09 12.19 148.0 12.09 12.19 7.65 26	4.09 93.0 4.05 23 99.0 4.31 2.18 50.0 2.18 43.0 1.5 97.0 4.22 232.0 10.02 26 253.0 11.01 28 216.0 9.40	2.0 0.05 0 0 2.0 0.05 0 0 0 11.0 0.28 1 1 8.00 0.20 1 1 8.00 0.20 1 1 1 8.00 0.20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		4.59 300 4.74 28 300 5.06 29 320 3.72 3.72 3.72 3.72 3.72 3.72 3.72 3.72	9.51 62 509.0 10.60 62 499.0 10.39 60 352.0 7.18 50 345.0 7.18 517.0 10.76 60 27.90 28.48 70 854.0 17.78 854.0	.82 5 44.00 1.24 7 42.0 1.18 7 34.0 .96 7 35.0 .99 8 49.0 1.38 9 140.0 3.95 .10 154.0 4.34 4.34 4.11	.36 38.0 .61 4 38.0 .61 4 67.5 7 19.0 .31 3 33.0 .53 3 33.0 1.34 4 51.0 92.0 1.48 4 51.0 92.0	.7 .7 .7 .9 1.1 1.2	.70 .95 .20 .13 .63 1.50 1.60		935 1214 1069 1208 1053 944 861 735 1067 986 2724 2474 2868 2551 1945 1821	327 667 430 638 385 627 365 524 338 578 430 1411 1085 1438 1118
FILLMORE 03N/20W-02H05 S 11/17/69 1130 5AR = 1.734 03N/20W-02N02 S 11/26/69 SAR = 1.568 05/12/70 SAR = 1.706 03N/20W-05002 S 11/18/69 950 SAR = .869 05/26/70 SAR = 1.756 03N/20W-05/05 S 11/18/69 1115 SAR = 2.867 05/26/70 SAR = 2.961 05/26/70 SAR = 2.993 03N/20W-10002 S 11/17/69 1130 SAR = 2.991	56 56 56 56 56 56 56 56 56	\$867 \$411 \$867 \$411 \$050 \$050 \$050 \$050 \$050 \$050 \$050 \$0	7.6 -7.7 7.7 7.7	1332 1518 1493 1289 1138 1403 3040 3137 2449	134.0 6.69 44 201.0 10.03 58 168.0 8.58 49 172.0 8.58 58 129.0 7.19 45 323.0 16.12 42 332.0 16.57 42 184.0 9.18	4.04 3.29 40.0 3.29 53.0 4.36 26 48.0 3.95 27 49.0 4.03 33 53.0 12.09 31 146.0 93.0 6.33 30	4.09 93.0 4.05 93.0 4.05 99.0 4.31 25 50.0 2.18 43.0 1.87 15 43.0 10.09 4.22 22.0 10.09 253.0 11.01 28 216.0 9.30 124.0 5.39 26	2.0 0.05 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		4.59 39 39 4.74 288 309 5.06 29 5.06 29 329 329 329 32.72 2.77 2.19 397 16.51 16 390 6.26 6.23 3.64 18	9.51 62 509.0 10.60 62 499.0 10.39 352.0 7.38 59 59 517.0 10.76 60.0 27.90 1340.0 28.48 7.18 7.19 13.40.0 28.48 7.19 13.79 65.0 65.0 65.0 65.0 65.0 65.0 65.0 65.0	.82	.36.0	.7 .7 .7 .7 .9 1.1 1.2	.70 .95 .20 .13 .63 1.50 1.60 .99	 	935 1214 1069 1208 1053 944 884 861 735 2724 2474 2668 2551 1945 1821 1422 1325	327 667 430 638 385 627 365 524 338 578 430 1411 1085 1438 1118
FILLMORE 03N/20W-02H05 S 11/17/69 1130 5AR = 1.734 03N/20W-03N02 S 11/26/69 5AR = 1.706 03N/20W-05002 S 11/18/69 150 5AR = .869 05/26/70 5AR = 1.756 03N/20W-05J02 S 11/18/69 1130 5AR = 2.818 03N/20W-05J02 S 11/18/69 1130 5AR = 2.867	56 56 56 56 56 56 56 56	5010 5050 5867 5411 5867 5411 5050 5050 5050 5050 5050 5050 5050	7.6 -7.7 7.8 -7.7 7.7 -7.7 -7.6 -7.9	1332 1518 1493 1289 1138 1403 3040 3137	134.0 6.69 44 201.0 10.03 58 168.0 8.58 8.58 129.0 6.44 52 144.0 7.19 45 323.0 16.12 42 332.0 16.2 41 245.0 12.23 41	4.44 29 40.0 3.29 199 4.36 26 4.36 27 4.03 33 53.05 27 4.03 33 4.28 412.09 31 146.00 93.00 77.05 26	4.09 93.0 4.05 23 99.0 4.31 50.0 2.18 43.0 1.87 15 27 232.0 10.0 26 253.0 11.28 216.0 9.32 124.0 9.32	2.0 0.05 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		4.59 30 289 4.74 28 309 5.06 29 5.06 29 320 5.24 36 36 37 2.97 2.77 19 397 6.51 16 390 6.39 16 382 6.26 6.21	9.51 62 509.0 10.60 62 499.0 10.39 60 352.0 7.18 517.0 10.76 60 10.76 1340.0 27.90 1368.0 27.90 17.78 17.76 17.76 17.76 17.76 60 659.0 13.72	.82 44.0 1.24 7 42.0 1.18 7 34.0 .96 7 35.0 .99 140.0 3.95 10 154.0 4.11 163.0 4.64 1.65 1.65 1.65 1.65 1.65 1.65 1.65 1.65	.36.0 238.0 611 38.0 612 613 614 67.5 10.09 77 19.00 33.0 33.0 1.34 451.0 82.0 10.48 84.0 10.75	.7 .7 .7 .9 1.1 1.2	.70 .95 .20 .13 .63 1.50 1.60	 	935 1214 1069 1208 1053 944 884 861 735 1067 986 2724 2474 2868 2551 1945 1821	327 667 430 638 385 627 365 524 338 578 430 1411 1085 1438 1118

MINERAL ANALYSES OF GROUND WATER

OATE TIME	DUNT	Y LAB SAMPLE	TEMP R PH	EC			TITUENTS	P(ERCENT F	REACTAN	LITER S PER L	E5		MILLIGRA:			1800	3
					CA	MG	NA	ĸ	C03	HC03	504	CL	N03	F	В	5102	50≌	
SESPE HYDRO SUBU	HYDR	Q 5UBA	REA	O03C0	U03C1	ANTA CL	APA-CALL	EGUA5 /	HADSO O	411 U03	00							
04N/19W-33004 S 11/18/69 1205 5AR = 1.490	56	5050 5050	63.	1400	143.0 7.14 64	63.0 5.18 32	85.0 3.70 23	4.0 .10 1	0 0 0	239 3.92 25	509.0 10.60 67	34.0 .96 6	24.5	1.2	.76		1060	616 420
04N/19W-33004 5 05/27/70 5AR = 1.515	56	5050 5050	60. 7.8	1387	120.0 5.99 41	62.0 5.10 35	82.0 3.57 24	4.0 .10 1	0 0 0	211 3.46 23	476.0 9.91 67	40.0 1.13 8	18.0	.9	.72		1008	555 382
04N/20W-23001 5 11/17/69 1430 SAR = .926	56	5050 5050	7.7	1305	160.0 7.98 56	48.0 3.95 28	52.0 2.26 16	3.0 .08 1	0 0 0	190 3.11 22	366.0 7.62 53	82.0 2.31 16	75.0 1.21 8	.7	.66		949 861	547 441
05/27/70 5AR = .889	56	5050 5050	7.6	1348	148.0 7.39 54	50.0 4.11 30	49.0 2.13 16	3.0 .08 1	0 0 0	158 2.59 19	356.0 7.41 54	88.0 2.48 18	70.0 1.13 8	.7	.81		917 844	575 445
04N/20W-24001 5 11/17/69 1500 SAR = 1.331	56	5050 5050	67. 7.6	1393	162.0 8.08 54	44.0 3.62 24	74.0 3.22 21	3.0 .08 1	0 0 0	283 4.64 31	295.0 6.14 41	104.0 2.93 20	72.0 1.16 8	1.0	1.12		977 896	566 354
05/26/70 SAR = 1.542	56	5050 5050	7.6	1289	115.0 5.74 45	45.0 3.70 29	77.0 3.35 26	3.0 .08	0 0	185 3+03 24	300.0 6.25 49	93.0 2.62 21	47.0 .76 6	+8	1.01		834 773	472 320
04N/20W-25C01 S 12/15/69 SAR = 1.247	56	5867 5411	7.0	1180	140.0 6.99 52	3.62 27	66.0 2.87 21		0 0 0	286 4.69 35	346.0 7.20 54	46.0 1.30 10	17.0 .27 2	• 7	.85		945 802	531 296
05/14/70 SAR = 1.256	56	5867 5411	7.6	1180	110.0 5.49 45	49.0 4.03 33	63.0 2.74 22	***	0 0 0	296 4.85 39	280.0 5.83 47	44.0 1.24 10	24.0 .39 3	. 6	.85		866 718	476 233
04N/20W-25J01 5 12/03/69 SAR = 1.579	56	5867 5411	7.1	2346	301.0 15.02 52	101.0 8.31 29	124.0 5.39 19		0	540 8.85 31	782.0 16.28 57	94.0 2.65 9	62.0 1.00 3	.7	.85		2004 1732	1167 724
06/05/70 5AR = 1.679	56	5867 5411	6.9	5515	249.0 14.92 54	86.0 7.07 26	128.0 5.57 20		0 0	540 8.85 32	725.0 15.09 55	92.0 2.59 10	44.0 .71 3	.6	.90		1914 1642	658
04N/20W-26A02 S 11/17/69 1400 SAR = 1.601	56	5050 5050	7.9	1254	138.0 6.89 50	40.0 3.29 24	83.0 3.61 26	3.0 .08 1	0 0 0	287 4.70 35	317.0 6.60 49	59.0 1.66 12	39.0 .63 5	1.2	1.11		871 823	509 274
05/27/70 SAR = 1.507	56	5050 5050	8.0	1229	139.0 6.94 51	39.0 3.21 24	78.0 3.39 25	3.0 .08 1	0	266 4.36 32	337.0 7.02 51	59.0 1.66 12	38.0 .61 4	.9	1.26		885 826	508 290
04N/20W-26001 S 11/17/69 1540 5AR = 1.076	56	5050 5050	7.7	962	121.0 6.04 58	26.0 2.14 21	50.0 2.18 21	2.0 .05 0	0 0 0	250 4.10 39	225.0 4.68 45	40.0 1.13 11	33.0 .53 5	•7	.39		622 622	409 204
05/27/70 5AR = 1.041	56	5050 5050	7.7	919	110.0 5.49 56	27.0 2.22 23	47.0 2.04 21	2.0 .05	0	203 3.33 34	226.0 4.71 48	41.0 1.16 12	39.0 .63 6	.7	.31		621 593	386 220
04N/20w-32H01 5 01/09/70 1315 5AP = 1.623	56	5050 5050	8.1	1014	105.0 5.24 47	32.0 2.63 24	74.0 3.22 29	1.0 .03 0	0 0 0	298 4.88 44	219.0 4.56 41	31.0 .87	55.5 .90 8	1.0	.14		670 666	394 150
04N/20W-33F01 S 11/17/69 1600 SAR = 2.537	56	5050 5050	7.8	997	83.0 4.14 39	24.0 1.97 19	102.0	2.0	0 0 0	248 4.06 39	271.0 5.64 53	24.0 .68 6	10.5	. 7	. 14		663 640	306 103
04N/20#-34H01 S 11/12/69 5AR = 1.578	56	5867 5411	7.2	1276	144.0 7.19 51	40.0 3.29 23	83.0 3.61 26		0 0 0	257 4.21 30	391.0 8.14 58	48.0 1.35 10	24.0 .39 3	.7	.60		987 858	524 313
05/12/70 SAR = 1.668	56	5867 5411	7.2	1342	150.0 7.49 51	40.0 3.29 22	89.0 3.87 26		0	289 4.74 33	383.0 7.97 55	50.0 1.41 10	27.0 .44 3	.7	.76		1026 883	539 302
04N/20w-36C02 5 11/17/69 1315 5AR = 1.905	56	5050 5050	65. 7.7	2037	208.0 10.38 43	98.0 8.06 33	133.0 5.79 24	5.0 .13	0	356 5.83 24	724.0 15.07 62	76.0 2.14 9	84.0 1.35 6	1.0	.95		1621 1505	923 631
04N/20w-36001 5 05/27/70 5AR = 1.671	56	5050 5050	7.9	1258	112.0 5.59 40	54.0 4.44 32	86.0 3.74 27	6.0 .15	0 0 0	232 3.80 27	431.0 6.97 64	35.0 .99 7	.19	.9	•52		959 852	502 312
PIRU MYORO SUBUN PIRU MYOR	0 50	JBAREA		U0300	U0301													
04N/18W-03002 5 11/18/69 830 SAR = 4.568	56	5050 5050	7.7	2242	149.0 7.44 28	85.0 6.99 26	282.0 12.27 46	6.0 .15	0 0 0	1028 16.85 63	389.0 8.10 30	1.69	10.5	1.1	.90		1526 1489	722
04%/18%-19P02 5 11/18/69 1600 SAR = 1.881	56	5050 5050	7.8	1501	143.0 7.14 41	65.0 5.35 31	108.0 4.70 27	4.0 .10	0 0	264 4,33 25	557.0 11.60 68	36.0 1.02 6	5.0 .08	1+2	1.03		1145 1051	625 406

MINERAL ANALYSES OF GROUND WATER

							5001	1121111										
STATE WELL NO. DATE TIME	COUN	TY LAB SAMPLE	TEMP ER PH	EC	MINER	RAL CONS	THEUTTE	SIN H	TILLIGRA TILLIEGU PERCENT CO3	IVALEN'	LITER TS PER L NCE VALU SO4	.1TER VES CL	N03	MILLIGRA F	MS PER	LITER SIO2	TOS 1800 (*1050 SUM	TH NCH
					9	SANTA CL	ARA-CAL	LEGUAS	HYORO U	NIT UO:	300							
PIRU HYORO SUBU PIRU HYO	NIT RO S	UBAREA		U0300	U0301													
04N/18w-19P02 S 05/27/70 SAR = 1.809	56	5050 5050	7.9	1447	126.0 6.29 39	67.0 5.51 34	101.0 4.39 27	5.0 .13 1	0 0 0	227 3•72 23	554.0 11.53 70	39.0 1.10 7	5.0 .08 0	1.0	1.22		1140 1011	590 404
04N/18#-19R01 S 12/03/69 SAR = 1.447	\$6	5867 5411	7.5	1213	129.0 6.44 49	42.0 3.45 26	74.0 3.22 25		0 0	244 4.00 31	404.0 8.41 65	21.0 .59 5		.9	•91		914 792	495 295
05/12/70 SAR = 1.695	56	5867 5411	7.4	1422	166.0 8.28 50	50.0 4.11 25	97.0 4.22 25		0 0 0	266 4.36 27	514.0 10.70 65	38.0 1.07 7	.29 2	•9	1.03		1149 1016	620 402
04N/18w-27801 S 11/12/69 SAR = 3.57S	56	5867 5411	7.2	2990	304.0 15.17 42	108.0 8.88 24	285.0 12.40 34		0 0 0	428 7.01 19	1222.0 25.44 69	119.0 3.36 9	55.0 .89 2	•9	• 55		2521 2305	1204 853
05/12/70 SAR = 3.062	56	5867 5411	7.1	2272	220.0 10.98 41	83.0 6.83 25	210.0 9.14 34		0 0 0	395 6.47 24	826.0 17.20 64	85.0 2.40 9	42.0 .68 3	.8	.75		1861 1662	891 567
04N/18w-28C02 S 11/18/69 1440 SAP = 3.096	56	5050 5050	7.7	2838	287.0 14.32 40	126.0 10.36 29	250.0 10.88 30	6.0 .15 0	0 0 0	397 6.51 19	1184.0 24.65 70	116.0 3.27 9	40.5 .65 2	1.3	.89		2474 2207	1235 909
04N/19W-25C01 S 05/27/70 SAR = 1.533	56	5050 5050	7,6	2357	264.0 13.17 43	141.0 11.60 38	124.0 5.39 18	7.0 .18	0 0 0	274 4.49 15	1122.0 23.36 76	59.0 1.66 5	65.0 1.05 3	1.2	1.28		2068 1920	1239 1014
04N/19W-25C02 S 11/18/69 1400 SAR = 1.589	56	5050 5050	64. 7.8	2202	256.0 12.77 46	116.0 9.54 34	122.0 5.31 19	6.0 .15	0 0 0	318 5+21 19	962.0 20.03 73	46.0 1.30 5	55.5 .90 3	1 • 4	1 - 0 4		1866 1723	1117 856
04N/19w-25M02 S 11/26/69 SAR = 1.507	56	5867 5411	7.7	1454	154.0 7.68 45	67.0 5.51 32	89.0 3.87 23		0 0 0	250 4.10 24	557.0 11.60 68	42.0 1.18 7	9.0 .15 1	.8	.83		1167 1043	660 455
05/12/70 ~- SAR = 1.563	S6	5867 5411	7.5	1386	148.0 7.39 47	56.0 4.61 29	88.0 3.83 24		0 0 0	260 4•26 27	502.0 10.45 65	39.0 1.10 7	10.0 .16 1	•8	1.10		1103 973	600 387
04N/19x-33J01 S 11/18/69 1250 SAR = 2.342	56	5050 5050	7.9	5313	257.0 12.82 45	98.0 8.06 28	174.0 7.57 26	7.0 .18 1	0 0 0	386 6•33 22	890.0 18.53 66	46.0 1.30 5	127.5 2.06 7	1.3	1.30		1939 1792	1045 728
05/27/70 SAR = 1.622	56	5050 5050	7.8	1514	143.0 7.14 41	71.0 5.84 34	95.0 4.13 24	6.0 .15	0 0 0	242 3.97 23	570.0 11.87 68	35.0 .99 6	38.0 .61 4	1.0	1.13		1217 1080	649 451
04N/19W-33M02 S 12/03/69 SAR = 1.381	56	5867 5411	7.5	1292	142.0 7.09 50	46.0 3.78 27	74.0 3.22 23		0 0 0	254 4•16 29	437.0 9.10 64	26.0 .73 5	16.0 .26 2	.9	.65		995 868	544 336
05/12/70 SAR = 1.484	56	5867 5411	7.3	1308	150.0 7.49 51	46.0 3.78 26	81.0 3.52 24		0 0 0	273 4.47 30	453.0 9.43 63	26.0 .73 5	21.0 .34 2	•7	.82		1050 913	564 340
UPPER PI	≀и н	rDRO SU	BAREA		U0302													
06N/17W-19E01 S 09/29/70 1500 SAR = .979	70	5050 5050	8.3	666	71.0 3.54 46	30.0 2.47 32	39.0 1.70 22	1.0 .03 0	0 0 0	359 5.88 77	67.0 1.39 18	14.0 .39 5	1.1	•6	.10		374 401	301 7
06N/17w-19R01 S 09/29/70 1600 SAR = 1.177	70	5050 5050	7.6	2685	339.0 16.92 46	182.0 14.97 41	108.0 4.70 13	10.0 •26	0 0 0	495 8.11 22	1245.0 25.92 71	82.0 2.31 6	.00	•9	.28		2376 2211	1595 1189
06N/18w-13M01 S 09/23/70 1530 SAR = 1.470	70	5050 5050	8.2	777	72.0 3.59 40	33.0 2.71 30	60.0 2.61 29	2.0 .05 1	0 0 0	362 5.93 67	117.0 2.44 27	16.0 .45 5	2.7 .04 0	•9	•55		456 482	316 19
UPPER SANTA CLAR EASTERN P	YORO	HYDRO SUBAR	EA SUBUNI	TU03E0	U03E1													
03N/15W-05D02 S 04/15/70 102S SAR = 1.453	70	5050 1101	7.6	869	75.0 3.74 41	33.0 2.71 30	60.0 2.61 29	3.0 .08 1	0 0 0	284 4.65 51	131.0 2.73 30	64.0 1.80 20	.00 0	•5	1.90		523 509	323 90
03N/15w-05F01 S 04/15/70 1030 SAR = 1.434	70	S050 1101	7.6	861	74.0 3.69 41	33.0 2.71 30	59.0 2.57 28	3.0 .08 1	0 0 0	282 4.62 51	126.0 2.62 29	65.0 1.83 20	.01	•5	1.80		522 502	321 90
03N/16w-04A02 S 04/15/70 830 SAR = 2.012	70	5050 1101	7.6	1117	106.0 5.29 43	34.0 2.80 23	93.0 4.05 33	3.0 .08 1	0 0 0	218 3.57 30	353.0 7.35 61	34.0 .96 8	7.5 .12 1	•5	•20		783 739	405 226
03N/16W-11H02 S 04/15/70 1000 SAR = .580	70	5050 1101	7.6	956	145.0 7.24 67	27.0	29.0 1.26 12	2.0	0 0 0	209 3.43 32	332.0 6.91 65	10.0 .28 3	.01	•5	0		684 649	473 302
03N/16w-14M01 S 04/15/70 930 SAR = 10.130	70	5050 1101	7.9	3000	115.0 5.74 17	61.0 5.02 15	540.0 23.49 68	3.0 .08 0	0 0 0	607 9•95 29	1134.0 23.61 69	.62 .62	4.6 .07 0	1.5	1.80		2225 2182	538 40

TABLE E-1 ONT

MINERAL ANALYSES OF GROUND WATER

								3001		WE IL DAM	1.4								
l	STATE WELL NO. C	COUN	TY LAB SAMPLE	TEMP R PH	EC	M INER	AL CONS	TITUENT	S IN M	ILLIGHA ILLIEGU ERCENT CO3	MS PER IVALENT REACTAN HCO3	LITER 5 PER L ICF VALU	TER ES CL	N03	*ILLIGRA	M5 PER	L17ER	105 180C (*105C) SUM	TH NCH
l	UPPER SANTA CLAR EASTERN F	RA R	HYDHO 5 5 5 8 4 R	SUBUNE!	TU03E0	S U03E1	ANTA CL	AHA-CAL	LEGU45	HYDRO U	N17 U03	00							
	04N/15H-01E01 5 04/15/70 1325 54R = 23.316	70	5050 1101	8.5	1038	7.0 .35 3	0 0 0	224.0 9.74 96	1.0	11.0	269 4.41 44	118.0 2.46 25	88.0 2.48 25	19.2	4+2	3.10		625 60B	17
	04N/15*-02J03 5 04/15/70 1315 5AR = 6.958	70	5050 1101	8.1	913	24.0 1.20 13	11.0 .90 10	164.0 7.13 77	1.0	0 0	289 4.74 51	124.0 2.58 28	63.0 1.78 19	7.5 .12	.7	.47		529 538	105
	04N/15=-11803 5 04/15/70 1300 SAR = 2.979	70	5050 1101	7.6	8228	195.0 9.73 38	85.0 6.99 28	198.0 8.61 34	2.0	0 0	564 9.24 36	440.0 9.16 36	225.0 6.35 25	36.3	. 9	.80		1526 1461	837
	04N/15#-26K01 5 04/15/70 1135 5AR = .714	70	5050 1101	7.7	707	84.0 4.19 55	25.0 2.06 27	29.0 1.26 17	4.0 .10 1	0 0 0	264 4.33 57	118.0 2.46 32	12.0	28.0 .45 6	.5	.07		431 431	313 96
	04%/16=-16001 5 04/14/70 1150 5AR = 1.912	70	5050 1101	8.1	977	82.0 4.09 38	37.0 3.04 28	83.0 3.61 33	2.0	0 0 0	320 5.24 49	203.0 4.23 40	37.0 1.04 10	11.0	. 9	a 4a 4a		621	357 95
	04N/16#-34A03 5 11/25/69 5AR = 2.340	70	5050 5050	8.1	662	52.0 2.59 38	12.0 .99 15	72.0 3.13 46	2.0 .05	0 0 0	211 3.46 51	107.0 2.23 33	39.0 1.10 16	1.8 .03 0	•5	.21		412 391	179
	04%/17#-01J01 5 11/25/69 5AR = 1.772	70	5050 5050	8.3	1034	92.0 4.59 41	38.0 3.13 28	80.0 3.48 31	4.0 .10	0 0	251 4.11 36	288.0 6.00 53	40.0 1.13 10	6.3 .10	1+1	.43		713 674	386 180
	04N/17#-03K02 5 04/13/70 1055 5AP = 1.514	70	5050 1101	7.7	371	33.0 1.65 44	6.0 .49 13	36.0 1.57 42	2.0 .05	0 0	164 2.69 72	15.0 .31 8	18.0 .51 14	.20	.3	• 02	••	220 204	107
	04N/17#-12804 5 11/25/69 5AR = 2.827	70	5050 5050	66. 7.9	1531	105.0 5.24 32	59.0 4.85 29	146.0 6.35 38	4.0 .10 1	0	229 3.75 23	434.0 9.04 54	117.0 3.30 20	31.5 .51 3	. 9	.57		1085	505 317
	04N/17w-12P01 5 04/14/70 1330 5AN = 1.916	70	5050 1101	7.5	1283	125.0 6.24 43	47.0 3.87 27	99.0 4.31 30	4.0 .10	0 0	333 5.46 38	337.0 7.02 49	57.0 1.61	9.0 .15 1	1.0	.56		880 844	506 233
	04N/17#-12R01 5 04/14/70 5AR = 1.825	70	5050 1101	7.6	1171	112.0 5.59 42	3.62 27	90.0 3.92 30	3.0 .08 1	0 0 0	265 4.34 33	376.0 7.83 60	25.0 .71 5	8.5	. 6	. 30		836 790	244
	04%/17#-14Q03 S 11/25/69 5AR = 2.007	70	5050 5050	67.	1491	153.0 7.63 45	53.0 4.36 26	113.0 4.92 29	5.0 .13	0 0	333 5.46 32	448.0 9.33 55	71.0 2.00 12	10.5	1.0	.50		1094	600 327
	04N/17#-14Q06 5 11/25/69 5AR = 2.012	70	5050 5050	67. 7.9	1338	116.0 5.79 39	55.0 4.52 30	105.0 4.57 30	4.0 .10 1	0	236 3.87 26	9.31 63	53.0 1.49 10	7 • 1 • 1 1 1	. 7	.47		987 905	516 322
	04N/17#-14013 5 04/14/70 1345 5AR = 1.935	70	5050 1101	7.4	1457	149.0 7.44 45	53.0 4.36 26	109.0 4.70 28	4.0 .10	0 0 0	331 5.43 33	425.0 8.85 54	1.86	9.5 .15	. 9	.54		979	590 319
	04%/17%-15%01 S 04/13/70 915 5AR = 50.407	70	5050 1101	8.2	3418	9.0 .45	5.0 .41	760.0 33.06 97	1.0 .03 0	0	337 5.52 16	898.0 18.70 55	343.0 9.67 29	.03	2.2	2.10		2183	0
	05N/14=-29P01 5 04/15/70 5AR = 2.040	70	5050 1101	7.7	1017	90.0 4.49 40	33.0 2.71 24	89.0 3.87 35	1.0 .03 0	0	7.16 65	86.0 1.79 16	65.0 1.83 17	17.1 .20 2	. 9	.76		631 590	361
	05%/14#-30802 5 04/15/70 5AR = 36.877		5050 1101	9.0	1561	6.0 .30 2	0	328.0 14.27 98	.03	38.0 1.27 9	70 1.15 8	471.0 9.81 68	81.0 2.28 16	.01 0	7.8	16.20		1022	15
	05N/17a-25M02 S 04/13/70 1110 5AR = 5.657	70	5050 1101	7.5	2723	197.0 9.83 31	71.0 5.84 18	364.0 15.83 50	4.0 .10 0	0	261 4.28 14	1096.0 22.62 73	2.93	72.0	1.0	.28		2097 2038	784 570
	ACTION HY	090	SUBARE	A		U03E5													
	04N/12x-02E02 5 11/21/69 5AR = .976	70	5050 5050	7.8	459	39.0 1.95 42	17.0 1.40 30	29.0 1.26 27	2.0 .05	0 0	198 3.25 70	38.0 .79 17	19.0 .54 12	5.2	.3	.02		269 247	167
	04N/13=-10001 5 11/21/69 SAR = 1.104	70	5050 5050	7.9	630	65.0 3.24 50	18.0 1.48 23	39.0 1.70 26	2 • 0 • 0 5 1	0 0 0	221 3.62 56	83.0 1.73 27	36.0 1.02 16	8.7 .14 2	.4	•15		385 361	236 55
	04%/13#-12C04 5 11/21/69 5AR = 1.047	70	5050 5050	64.	601	60.0 2.99 49	18.0 1.48 24	36.0 1.57 26	2.0 .05	0 0 0	211 3.46 56	71.0 1.48 24	30.0 .85 14	22.5 .36 6	. 4	.10		372 344	224 51
	05N/12w-28F01 5 11/21/69 5AR = 1.224	70	5050 5050	60. 7.8	831	82.0 4.09 51	21.0 1.73 22	48.0 2.09 26	3.0 .08 1	0	168 2.75 34	61.0 1.27 16	117.0 3.30 41	42.0 .68	. 4	.03		530 458	291 153
	05N/13#-25C01 5 11/21/69 5AR = 1.174	70	5050 5050	73. 8.1	842	87.0 4.34 53	21.0 1.73 21	47.0 2.04 25	2.0 .05	0	145 2.38 29	3.00 36	86.0 2.48 30	28.0 .45 5	.6	. 36	**	509 490	304 145

MINERAL ANALYSES OF GROUND WATER

		SUUTHERN	CALIFORNIA				
STATE WELL NO. COUNTY LAB TEMP DATE TIME SAMPLER PH	C MINERAL CON	STITUENTS IN P	AILLIGRAMS PER AILLIEOUIVALENT PERCENT REACTAN CO3 HCO3	S PER LITER	MILLIGR	B SIO2	705 TH 180C NCH (*105C) SUM
		LARA-CALLEGUAS		0.0			
UPPER SANTA CLARA R MYDHO SUBUNITUO3 ACTION MYDRO SUBAREA	0 U03E5	LARA-CALLEGUAS	HIDRO ONLY OUS	•			
05N/14w-34R01 5 70 5050 66. 8 11/21/69 5050 7.8 5AR = 1.344	6 87.0 30.0 4.34 2.47 47 27	57.0 0 2.48 0 27 0	0 295 0 4.84 0 52	120.0 62.0 2.50 1.75 27 19	16.0 .8 .26 3	.27	530 341 519 99
CALLEGUAS-CONEJO HYORO SUBUNIT UO3 WEST LAS POSAS HYORO SUBAREA	0 U03F1						
02N/21W-15C02 5 56 5050 9 05/22/70 5050 7.9 5AP = 2.582	3.34 2.22 34 22	4.31 .10	0 258 0 4.23 0 43	197.0 53.0 4.10 1.49 41 15	4.2 .4 .07	•27	593 278 579 66
EAST LAS POSAS HYORO SUBAREA	U03F2						
02N/18#-06M01 5 56 5050 48 01/14/70 1700 5050 7.7 SAR = 13.206	0 191.0 43.0 9.53 3.54 20 8		0 397 0 6.51 0 14	161.0 1330.0 3.35 37.51 7 79	2.0 1.2 .03 0	3.40	2824 654 2708 328
02N/19w-01H01 S 56 S050 70. 19 01/14/70 1430 5050 8.7 SAR = 47.530	2 5.0 1.0 .25 .08	19.36 .05	16.0 394 .53 6.46 3 33	266.0 257.0 5.54 7.25 28 37	1 • 2 • 9 • 02 0	1.60	1172 17 1190 0
02N/19W-01601 S 56 5050 71. 19 01/14/70 1500 5050 8.7 SAR = 49.132	1 5.0 1.0 .25 .08	20.01 .05	20.0 639 .67 10.47 3 51	291.0 116.0 6.06 3.27 30 16	0 2.0	2.60	1208 17 1214 0
02N/20W-01001 S 56 S050 8 05/25/70 5050 8.3 SAP = 1.273	9 97.0 24.0 4.84 1.97 53 21		0 284 0 4.65 0 51	157.0 27.0 3.27 .76 35 8	33.0 .4 .53 6	.18	596 341 535 108
02N/20W-03K02 S S6 S050 4 05/25/70 5050 8.0 SAR = 1.138	9 52.0 12.0 2.59 .99 50 19	1.52 .05	0 149 0 2.44 0 47	111.0 14.0 2.31 .39 45 8	.2 .00 0	.10	332 179 300 57
02N/20W-08F01 S 56 5050 76. S 11/20/69 5050 7.9 SAR = .993	2 59.0 15.0 2.94 1.23 52 22	1.44 .08	0 206 0 3.38 0 59	94.0 13.0 1.96 .37 34 6	.7 .01 0	.04	334 209 320 40
02N/20W-17J01 S 56 5050 12 05/25/70 5050 7.9 SAR = 2.19S	3 116.0 39.0 5.79 3.21 42 23	4.65 .10	0 190 0 3.11 0 23	384.0 86.0 7.99 2.43 59 18	2.9 .S .05 0	.35	928 450 834 294
03N/19W-28E02 S 56 S050 3 05/26/70 5050 8.1 SAR = .654	69 46.0 7.6 2.30 .58 62 16	.78 .03	0 139 0 2.28 0 63	28.0 16.0 .58 .45 16 12	20.0 .3 .32 9	.05	260 144 205 30
03N/20W-24P01 S S6 5050 4 11/20/69 5050 8.0 SAR = .781	2 41.0 15.0 2.05 1.23 47 28	1.00 .08	0 156 0 2.56 0 59	64.0 12.0 1.33 .34 31 8	5.1 .4 .08 2	.01	253 164 241 36
03N/20w-27M01 S S6 S0S0 6 0S/26/70 S0S0 8.S SAR = 1.376	29 56.0 22.0 2.79 1.81 41 27	2.09 .05	11.0 238 .37 3.90 6 59	12.0 55.0 .25 1.55 4 23	36.0 1.1 .58 9	.14	374 230 361 16
11/20/69 5050 8.2 SAP = .836	2.79 1.15 54 22		0 179 0 2.93 0 56	93.0 13.0 1.94 .37 37 7	1.0 .02 0	.03	306 197 297 50
AHROYO SANTA ROSA HYDRO SUBAR	A U03F3						
02N/20W-25005 5 56 5050 14 11/20/69 1100 5050 8.0 SAP = 1.572	01 108.0 92.0 5.39 7.55 32 45	4.00 0	0 426 0 6.98 0 42	277.0 123.0 5.77 3.47 35 21	27.0 .5 .44 3	25	1064 648 930 299
CONEJO VALLEY HYDRO SUBAREA	U03F4						
02N/20w-36002 5 56 5050 70. 19 11/24/69 1000 5050 7.9 SAP = 2.805	96 127.0 100.0 6.34 8.23 29 3	7.57 .05	0 340 0 5.57 0 25	530.0 194.0 11.03 5.47 50 25	1.3 .02 0	.27	1398 729 1297 450
SIMI VALLEY HYDRO SUBAREA	U03F7						
02N/17W-09004 S S6 S0S0 67. 12				210.0.100.0	2.6 .5	.10	752 131
11/20/69 1600 5050 8.1 SAR = 8.368	1.55 1.0	7 9.57 .13 9 78 1	0 20	319.0 106.0 6.64 2.99 55 25	.04	.14	752 131 770 10
11/20/69 1245 5050 7.9 SAR = .741	6.59 8.64 38 5	2.04 0	0 4.11 0 24	468.0 88.0 9.74 2.48 57 15	38.0 .5 .61 4		1003 556
05/25/70 5050 8.5 SAR = .742	20 121.0 96. 6.04 7.9 38 5	1.96 .03 0 12 0	.37 4.06 2 26	411.0 76.0 8.56 2.14 55 14	31.5 .5 .51 3	.22	1049 697 916 475
02N/18W-09A02 S S6 S050 75. 22 11/20/69 1400 S050 7.6 SAR = 2.554	11.08 8.1 41 3	7.92 .15	0 32S 0 5.33 0 20	835.0 129.0 17.38 3.64 66 14	4.0 .9 .06 0	1.19	1857 962 1639 695

MINEHAL ANALYSES OF GROUND WATER

STATE WELL NO. COUNTY LAB TEMP DATE TIME SAMPLER PH FC	MILLIGHAMS PER LITER MILLIEGUIVALENTS PER LITER PERCENT REACTIONS MILLIEGUIVALENTS PER LITER	180C NCH
	CA MG NA K CO3 HCO3 504 CC NO3 F 6	\$105 SOM
MALIBU CREEK MYDRO SUBUNIT U0480 MALIBU CREEK MYDHO SUBAREA	MALIBU MYDRO UNIT U0400 0 U048]	
015/17w-32F04 5 70 5050 65. 1615 11/20/69 1115 5050 8.1 5AP = 2.736	5 119.0 68.0 151.0 4.0 0 389 378.0 117.0 9.0 .7 .79 5.94 5.59 6.57 .10 0 6.38 7.87 3.30 .15 33 31 36 1 0 36 44 19 1	1137 577 1039 258
015/17w-32F05 5 70 5050 1279 11/20/69 1130 5050 8.2 5AR = 8.696	9 31.0 12.0 225.0 5.0 0 146 327.0 101.0 1.0 .6 .14 1.55 .99 9.79 .13 0 2.39 6.81 2.85 .02 12 8 79 1 0 20 56 24	785 127 775 7
SHERWOOD HYORO SUUAREA	U0486	
01N/19#-20E02 5 56 5050 68. 925 11/20/69 5050 7.6 5AR = .680	5 96.0 50.0 33.0 2.0 0 426 85.0 43.0 13.0 .4 .03 4.79 4.11 1.44 .05 0 6.98 1.77 1.21 .22 4.0 40 14 0 0 69 17 12 2	560 445 532 96
01N/19W-28G07 5 56 5050 968 11/20/69 5050 8.0 5AP = 1.097	8 103.0 37.0 51.0 2.0 0 328 161.0 49.0 2.0 .3 .02 5.14 3.04 2.22 .05 0 5.38 3.77 1.36 .03 49 29 21 0 0 51 36 13 0	671 409 587 140
POINT DUME HYDRO SUBUNIT U04CO ZUMA CANYON HYDRO SUBAREA	0 uo4c6	
025/18w-06M02 5 70 5050 60. 962 11/20/69 830 5050 7.9 5AR = .879	2 94.0 48.0 42.0 1.0 0 315 202.0 35.0 6.0 .4 0 4.69 3.95 1.63 .03 0 5.16 4.21 .99 .10 4.5 38 17 0 0 4.9 4.0 9 1	617 432 584 174
TRANCAS CANYON HYDRO SUBAREA	U04C7	
015/19w-35P01 5 70 5050 60. 1020 11/20/69 900 5050 8.0 5AR = 1.077	0 66.0 55.0 52.0 2.0 0 337 200.0 49.0 2.0 .5 .11 4.29 4.52 2.26 .05 0 5.52 4.16 1.38 .03 39 41 20 0 0 50 38 12 0	635 441 613 165
CAMAHILLO HYDRO SUBUNIT U0400 ARROYO SEGUIT HYDRO SUBAREA	0 U04D4	
015/20w-25E01 5 70 5050 1040 11/20/69 1000 5050 8.2 5AR = 1.217	0 91.0 53.0 59.0 4.0 13.0 262 246.0 51.0 1.0 .8 1.09 4.54 4.36 2.57 .10 .43 4.29 5.12 1.44 .02 39 45 13 0	719 445 649 208
LITTLE SYCAMORE CYN HYDRO SUBAR	PEAU0405	
015/20W-22P01 5 56 5050 71. 1185 11/20/69 930 5050 8.1 5AR = 2.370	5 53.0 67.0 110.0 3.0 0 367 222.0 71.0 3.0 .7 .19 2.64 5.51 4.79 .08 0 6.02 4.62 2.00 .05 20 42 37 1 0 47 36 16 0	719 408 711 107
015/20=-22P02 5 56 5050 69. 1084 11/20/69 945 5050 8.0 SAR = 1.867	4 51.0 69.0 87.0 2.0 0 374 176.0 63.0 7.0 .8 .11 2.54 5.67 3.78 .05 0 6.13 3.66 1.78 .11 21 47 .31 0 0 52 31 15 1	640 411 640 104
BIG SYCAMORE CANYON HYDRO SUBAR	HEAU04D7	
015/20#-19803 5 56 5050 1101 11/20/69 1200 5050 8.2 5AR = 1.520	1 99.0 49.0 74.0 1.0 0 372 168.0 82.0 4.0 .5 .13 4.94 4.03 3.22 .03 0 6.10 3.50 2.31 .06 40 33 26 0 0 51 29 19 1	711 449 661 144
COASTAL PL OF LA CO HYDRO SUBUNITUOSAO	LA-SAN GABRIEL PIVEN MYDNO UNIT U0500	
WEST COAST HYDRO SUBAREA	U05A2	
025/14w-19K03 5 70 5050 70. 1123 11/13/69 5050 7.8 5AR = 2.538	2.69 3.78 4.57 .28 0 6.28 2.48 2.79 .02 24 33 40 2 0 54 21 24 0	639 324 625 10
025/14#-28F01 5 70 5050 62. 1088 06/17/70 950 5050 7.9 SAR = 2.045	4.04 3.13 3.87 .23 0 5.03 1.64 4.37 .13 36 28 34 2 0 45 15 39 1	675 359 611 107
035/13*-31*01 5 70 5050 76, 525 06/19/70 920 5050 7.9 5AP = 1.466	2.49 1.07 1.96 .08 0 3.54 1.33 .65 .01 45 19 35 1 0 64 24 12 0	323 176 306 1
035/13W-32E02 5 70 5050 936 11/12/69 5050 7.8 5AP = 1.359	3.69 2.96 2.48 .10 0 3.05 5.14 1.10 0 40 32 27 1 0 33 55 12 0	569 333 549 160
035/14x-30H02 5 70 5050 73. 1210 06/19/70 1025 5050 8.0 5AP = 3.932	3.59 2.14 6.66 .13 0 2.56 6.95 2.99 .02 29 17 53 1 0 20 56 24 0	799 287 775 159
035/14*-32A01 5 70 5050 68. 871 06/19/70 1050 5050 8.2 5AR = 2.581	3.14 1.56 3.96 .13 0 3.57 1.98 3.24 .02 36 18 45 1 0 41 22 37 0	510 236 498 57
045/13w-11K03 5 70 5050 69. 2062 06/19/70 1415 5050 7.6 SAR = 3.420	10.23 2.71 8.70 .18 0 3.46 10.41 7.64 .04 47 12 40 1 0 16 48 36 0	1434 648 1330 475
045/13#-27M03 5 70 5050 82. 506 06/19/70 1345 5050 7.7 5AR = 3.737	6 24.0 6.0 79.0 3.0 0 203 4.0 61.0 2.0 .5 .16 1.20 .49 3.44 .08 0 3.33 .08 1.72 .03 23 9 66 1 0 64 2 33 1	260 0

MINERAL ANALYSES OF GROUND WATER

							500	IHERN (CALIFORN	1 A								
STATE WELL NO. (OATE TIME	0UN1	TY LAB	TEMP ER PH	EC	MINEF	RAL CONS	NAUTITEN	75 IN A	MILLIGRAD MILLIEOU PERCENT F CO3	IVALEN7	5 PER	LITER UES CL	N03	MILLIGRA F	MS PER	LITER 5102	705 1800 (*1050 SUM	
COASTAL PL OF LA	CO T H	HY0R0 10R0 50	SUBUNI JBAREA	TU05A0	U05A2	_A=5AN (SABRIEL	RIVER	HYORO UN	IT U05	000							
045/13W=30K01 5 06/19/70 1315 5AR = 2.819	70	5050 5050	74. 7.7	521	27.0 1.35 25	12.0 .99 18	70.0 3.05 56	4.0 .10 2	0 0	238 3.90 73	4.0 .08 2	47.0 1.33 25	.01	•5	•14		296 283	117
045/13w-34A01 5 03/13/70 5AR = 7.456	70	1101 1101	97. 8.5	433	8.0 .40 9	2.0 .16 4	91.0 3.96 86	3.0 .08 2	0 0 0	182 2.98 65	0 0 0	56.0 1.58 35	0 0 0				342 250	28
045/13W-34A02 5 03/11/70 SAP = 16.261	70	1101	70. 8.1	15800	390.0 19.46 16	321.0 26.40 21	1790.0 77.87 62	51.0 1.30 1	0 0 0	277 4.54 4	352.0 7.33 6	4100.0 115.62 91	0 0 0	••			7280 7141	2295 2068
045/13w-34A03 5 03/13/70 5AR = 21.320	70	1101	70. 8.0	20200	572.0 28.54 14	552.0 45.40 22	2980.0 129.63 63	51.0 1.30 1	0 0 0	309 5.06 2		6660.0 187.81 90	0 0 0				11800 11686	3700 3447
045/13#-34A04 5 03/13/70 SAR = 10.244	70	1101 1101	70. 7.4	9630	468.0 23.35 24	276.0 22.70 24	1130.0 49.16 51	37.0 .95 1	0 0 0	23 .38 0	270.0 5.62 6	3130.0 88.27 94	0 0 0				5430 5323	2304 2285
045/13w-34E01 5 03/11/70 5AP = 5.967	70	1101 1101	73. 7.3	6000	342.0 17.07 30	192.0 15.79 27	556.0 24.19 42	24.0 .61	0 0 0	153 2.51 4	39.0 .81	1900.0 53.58 94	0 0 0				3210 3129	1644 1519
045/13w-34E01 5 03/13/70 5AR = 26.804	70	1101 1101	7.5	21800	567.0 28.29 12	514.0 42.27 18	3660.0 159.21 69	54.0 1.38 1	0 0 0	323 5.29 2	755.0 15.72 7	7440.0 209.81 91	14.7 .24 0				1330 13164	3531 3266
03/13/70 SAR = 53.008	70	1101 1101	73. 7.4	45000	574.0 28.64 5	1050.0 86.35 16	9240.0 401.94 77	312.0 7.98 2	0 0 0	395 6.47 1		16400.0 462.48 89	15.5 .25 0				30300 30136	5754 5430
045/13w-34F01 5 03/13/70 5AR = 8.937	70	1101 1101	7.8	1150	25.0 1.25 11	10.0 .82 7	209.0 9.09 80	8.0 .20 2	0 0 0	326 5.34 48	4.0 .08 1	200.0 5.64 51	0 0 0				782 617	104
03/13/70 SAR = 8.470	70	1101 1101	75. 7.8	1250	30.0 1.50 12	12.0 .99 8	217.0 9.44 78	8.0 .20 2	0 0 0	317 5.20 43	0	240.0 6.77 57	0 0				842 663	124
03/13/70 SAR = 31.963	70	1101 1101	73. 7.7	22600	330.0 16.47 7	499.0 41.04 18	3940.0 171.39 74	87.0 2.23	0 0 0	313 5.13 2	762.0 15.86 7	7580.0 213.76 91	0 0 0				13500 13352	2878 2621
045/13w-34G01 5 03/11/70 5AR = 8.033	70	1101 1101	73. 7.9	1100	23.0 1.15 10	14.0 1.15 10	198.0 8.61 78	7.0 •18 2	0 0 0	312 5.11 47	1.0	207.0 5.84 53	0 0 0				762 604	115
03/11/70 5AP = 7.464	70	1101 1101	73. 7.8	1010	25.0 1.25 12	11.0 .90	178.0 7.74 77	7.0 .18 2	0 0 0	322 5.28 55	0 0 0	156.0 4.40 45	0 0				699 536	108
03/11/70 SAR = 24.218	70	1101 1101	72. 6.9	23700	665.0 33.18 13		3680.0 160.08 64	139.0 3.56 1	0 0 0	289 4.74 2	785.0 16.34 7	8090.0 228.14 92	0 0 0				14300 14161	4372 4135
045/14w=16F01 5 06/19/70 1215 5AR = 3.617	70	5050 5050	75. 8.2	911	47.0 2.35 26	18.0 1.48 16	115.0 5.00 56	6.0 •15 2	0 0 0	256 4.20 47	15.0 .31 3	158.0 4.46 50	.3 .00 0	•5	•55		523 486	191
04\$/14w-3\$E06 5 11/12/69 SAP = 3.057	70	5050 5050	7.9	1052	68.0 3.39 32	25.0 2.06 19	116.0 5.05 47	6.0 •15	0 0 0	386 6.33 59	17.0 .35 3	142.0 4.00 37	1.4 .02 0	•4	. 26		611 566	2 7 3
SANTA MON	ICA	HYORO	SUBAPE	A	U05A3													
015/15w-23J01 5 06/18/70 1130 SAR = 3.028	70	5050 5050	64.	435	18.0 .90 20	9.0 .74 17	63.0 2.74 62	3.0 .08	35.0 1.17 26	112 1.84 41	24.0 .50	36.0 1.02 22	.01	•5	.13		224 245	82
015/15w-33A05 5 11/13/69 5AR = 1.271	70	5050 5050	70. 7.8	966	73.0 3.64 37	45.0 3.70 38	56.0 2.44 25	3.0 .08	0 0 0	258 4.23 42	162.0 3.37 34	73.0 2.06 21	20.0	•5	.06		590 560	367 155
025/15#-11E05 5 06/18/70 1230 SAR = 1.512	70	5050 5050	70. 7.4	1002	95.0 4.74 42	41.0 3.37 30	70.0 3.05 27	3.0 .08	0 0 0	325 5.33 48	207.0 4.31 39	51.0 1.44 13	0 0	•6	.14		682 628	406 139
025/15w-14Q02 5 06/18/70 1330 5AP = 2.412	70	5050 5050	68. 7.6	1529	133.0 6.64 40	53.0 4.36 26	130.0 5.66 34	3.0 .08	0 0 0	475 7.79 46	214.0 4.46 27	129.0 3.64 22	55.5 .90 5	•5	•24		997 952	550 160
CENTRAL H	YORG	SU8AF	REA		U05A5													
025/11w-06R03 5 11/21/69 1300 5AR = .868	70	5050 5050	63. 8.2	920	123.0 6.14 62	23.0 1.89 19	40.0 1.74 18	5.0 .13	0 0	263 4.31 44	186.0 3.87 39	53.0 1.49	14.0 .23 2	.4	.11		622 574	402 186
025/11w-18001 S 06/22/70 930 SAR = 2.024	70	5050 5050	66. 8.1	983	99.0 4.94 46	23.0 1.89 18	86.0 3.74 35	4.0 .10	0 0 0	238 3.90 37	211.0 4.39 42	76.0 2.14 20	7.0 .11 1	•5	•20		649 624	342 147

MINEMAL ANALYSES OF GROUND WATER

STATE WELL NO. COUNTY LAB TEMP DATE TIME SAMPLER PH	EC MINER	AL CONSTITUENT	S IN MILLIE PENCEN	RAMS PER LITER QUIVALENTS PER IT MEACTANCE VAI	LUE 5	MILLIG	RANS PER LITER	TOS TH 180C NCH (*105C)
COASTAL PL OF LA CD HYDHO SUBUNITO CENTWAL HYDRO SUBAPEA	L	A-SAN GARRIEL			. ([NU3 F	8 \$102	SUN
025/11#-32J04 5 70 5050 11/14/69 5050 7.7	1609 164.0	57.0 120.0 4.69 5.22		0 224 503.0 0 3.67 10.4	0 112.0 7 3.16	29.0 .5	.23	1163 644 1102 460
SAR = 2.058 025/12W-11P03 5 70 5050 11/24/69 5050 7.7	978 113.0 5.64	26 29 21.0 60.0 1.73 2.61	1	0 21 50 0 205 215.0 0 3.36 4.40	79.0	3	.12 ==	634 369 594 201
SAR = 1.360 	843 84.0 4.19	17 26 10.0 69.0 1.48 3.00	5.0	0 191 170.0 0 3.13 3.50	0 66.0	8.0 .4	.14	560 284 515 127
SAR = 1.782 	779 81.0	17 34 15.0 43.0 1.23 1.87	4.0	0 36 4 0 137 158.0 0 2.25 3.29	0 66.0	1.0 .3	.12	449 264 436 152
SAP = 1.152 025/12*-30H02 5 70 5050 72. 06/22/70 1135 5050 8.3	56 800 95.0 4.74	17 26 22.0 44.0 1.01 1.91	.00	0 30 40 0 186 171.0 0 3.05 3.50	1.03	0 5.7 .09	•12	527 328 498 175
SAP = 1.058 025/13=-05R01 5 70 5050 69. 06/22/70 1410 5050 8.0 SAP = 1.607	965 88.0 4.39	21 22 29.0 68.0 2.38 2.96	5.0	0 36 47 0 216 167 0 3.54 3.44	0 104.0	0 •5	.10	605 339 566 162
025/13#-10065 70 5050 64. 06/22/70 1340 5050 8.4 SAP = 1.221	45 664 70.0 3.49	24 30 20.0 45.0 1.64 1.96 23 27	3.0 3. .08 .1		37.0	0 6.3 .10	.15	394 257 404 60
025/13*-20005 5 70 5050 64. 11/12/69 5050 8.1 5AP = 1.224	753 81.0 4.04 51	21.0 48.0 1.73 2.09 22 26	4.0	0 270 115.0 0 4.43 2.30 0 55 30	38.0	11.0 .5	.14	475 289 452 68
025/13*-21*04 5 70 5050 63. 06/22/70 1245 5050 8.3 SAP = 1.165	586 63.0 3.14 50	16.0 40.0 1.32 1.74 21 28	3.0 .08	0 225 90.0 0 3.69 1.6 0 58 3	26.0	2.5 .5	+14	354 223 352 38
025/13*-25H03 5 70 5050 71. 11/12/69 5050 R.2 5AR = 1.590	569 49.0 2.45 42	14.0 49.0 1.15 2.13 20 37	3.0	0 207 72.0 0 3.39 1.50 0 58 20	0 32.0	1.8 .5	•11	358 160 324 10
025/13#-25H03 5 70 5050 73. 06/22/70 1155 5050 7.9 SAP = 1.407	585 58.0 2.89 47	14.0 46.0 1.15 2.00 19 33	.08	0 218 76.0 0 3.57 1.50 0 58 20	.99	1.3 .4	.12	324 202 342 23
025/13*-28H01 5 70 5050 65. 06/23/70 1215 5050 8.1 SAR = 1.346	1497 174.0 8.68 52	53.0 79.0 4.36 3.44 26 21	.13	0 345 348.1 0 5.65 7.29 0 34 44	3.36	10.5 .6	.24	1066 653 967 370
025/14#-14C02 \$ 70 5050 83. 06/23/70 1125 5050 7.8 5AR = 1.191	691 77.0 3.84 51	19.0 45.0 1.56 1.96 21 26	.10	0 251 95.0 0 4.11 1.90 0 55 2	1.07	17.0 .5	.14	407 270 420 64
025/14#-23#12 5 70 5050 66. 06/23/70 1150 5050 7.9 SAR = 1.184	691 75.0 3.74 52	18.0 44.0 1.48 1.91 21 27	.00	0 240 95.0 0 3.93 1.90 0 54 2	1.18	12.0 .5	.12	413 261 408 64
, 035/11w-06N01 5 70 5050 77. 06/24/70 1540 5050 8.1 SAR = 4.827	625 26.0 1.30 20	6.0 105.0 .49 4.57 8 71	.08	0 226 76.0 0 3.70 1.50 0 58 25	9 1.13	.2 .00 0	•22	372 90 368 0
035/11w-08L01 5 70 5050 11/14/69 5050 8.1 5AP = 3.678	797 44.0 2.20 30	8.0 101.0 .66 4.39 9 60	.10	0 169 51.0 0 3.10 1.00 0 42 15	5 3.13	1.0 .3 .02	.13	404 143 414 0
035/11*-16M02 5 70 5050 08/25/70 5050 8.1 5AP = 4.692	1127 44.0 2.20 18	33.0 169.0 2.71 7.35 22 59	.13	0 345 206.0 0 5.65 4.29 0 46 39	2.31	2.7 .5	.38	730 246 713 0
03\$/11*-19E02 \$ 70 \$050 07/03/70 \$050 8.0 5AR = .699	416 44.0 2.20 54	11.0 20.0 .90 .87 22 21	.10	0 184 33.0 0 3.02 .69 0 74 1	7 8	2.0 .5	.05	213 155 210 4
035/11=-27601 S 70 S050 85. 06/24/70 1500 S050 8.1 SAR = 7.342	429 9.0 .45 10	1.0 87.0 .08 3.78 2 87	.03	0 162 56.0 0 2.66 1.1 0 61 2	1 .51	.3 .6	.09	257 27 253 0
035/11w-31m03 5 70 5050 84. 06/24/70 1325 5050 8.2 SAR = 1.242	546 54.0 2.69 47	15.0 40.0 1.23 1.74 21 30	.08	0 207 79.0 0 3.39 1.64 0 58 26	.79	0 • •	.06	306 197 322 27
035/12=-06K02 S 70 4206 81. 02/03/70 8.6 5AR = 4.287	393 18.0 .90 22	1.0 69.0 .08 3.00 2 74		0 2.49 .44 8 65 I	1 15	5	17.0	234 49 234# 0
035/124-11E01 S 70 5050 07/03/70 5050 7.9 SAR = .807	808 89.0 4.44 56	23.0 33.0 1.89 1.44 24 18	.13 2	0 155 173.0 0 2.54 3.60 0 32 46	1.61	7.0 .5	.06	491 317 464 190
035/12N-18G02 S 70 5050 67. 11/12/69 5050 8.1 SAR = 1.171	712 79.0 3.94 54	17.0 44.0 1.40 1.91 19 26	.08	0 208 50.0 0 4.72 1.21 0 63 16	1.52	.6 .5	.10	417 267 398 31

MINERAL ANALYSES OF GROUND WATER

							SOUT	HERN C	AL IFORM	IA								
STATE WELL NO. CO DATE TIME	0UN1	Y LAB SAMPLE	TEMP R PH	EC	H1NER/	AL CONS	TITUENT	S IN M	ILL IGRAI ILL IEOU ERCENT I	IVALENT	LITER S PER L CE VALUI 504	ITER ES CL	N03	ILL I GRAM	5 PER	LITER SIO2	705 180C (*105C) SUM	TH NCH
						-											-	
COASTAL PL OF LA	CO YORO	HYDRO SUBAR	SUBUN1	TU05#0	U05A5	A-SAN G	ABRIEL	RIVER H	YORU UN	11 005	00							
035/12w-19R03 S 07/03/70 SAR = .852	70	5050 5050	7.9	466	58.0 2.89 57	11.0 .90 18	27.0 1.17 23	3.0 .08 2	0 0 0	243 3.98 78	30.0 .62 12	17.0 .48 9	0 0 0	•7	0		287 267	190
035/12w-23E05 5 06/24/70 1435 SAR = .696	70	5050 5050	64. 8.3	444	56.0 2.79 58	12.0 .99 20	22.0 .96 20	3.0 .08 2	0 0 0	226 3.70 77	37.0 .77 16	11.0 .31 6	.01 0	•7	• 05		266 254	189
035/12W-25C01 S 06/24/70 1420 SAR = .727	70	5050 5050	69. 8.3	416	53.0 2.64 59	10.0 .82 18	22.0 .96 21	3.0 .08 2	0 0 0	215 3.52 78	34.0 .71 16	10.0 .28 6	•5 •01 0	.4	.04		246 239	173
035/12w-29M01 S 06/24/70 1400 SAR = 8.385	70	5050 5050	75. 8.2	1267	33.0 1.65 13	14.0 1.15 9	228.0 9.92 77	5.0 •13 1	0 0 0	148 2.43 19	339.0 7.06 56	113.0 3.19 25	2.1 .03 0	•6	•15		797 808	140
03\$/13w-05F01 5 06/23/70 1305 5AR = 1.259	70	5050 5050	68. 8.1	568	63.0 3.14 51	13.0 1.07 17	42.0 1.83 30	3.0 .08 1	0 0 0	216 3.54 58	85.0 1.77 29	27.0 .76 13	0 0	.4	•13		330 340	211 34
035/13w-10L01 5 06/23/70 1325 5AR = 1.229	70	5050 5050	64. 8.2	561	58.0 2.89 48	16.0 1.32 22	41.0 1.78 29	3.0 .08 1	0 0 0	225 3.69 61	78.0 1.62 27	26.0 .73 12	1.5 .02 0	•5	•12		328 335	211
035/13W-11E01 5 06/23/70 1340 5AR = 1.334	70	5050 5050	66. 8.0	546	59.0 2.94 50	12+0 •99 17	43.0 1.87 32	3.0 .08 1	0 0 0	231 3.79 65	62.0 1.29 22	24.0 .68 12	3.0 .05	.4	-10		307 321	197
035/13w-12001 S 06/23/70 1400 SAR = .967	70	5050 5050	72. 8.0	527	60.0 2.99 54	14.0 1.15 21	32.0 1.39 25	2.0 .05	0 0 0	216 3.54 64	64.0 1.33 24	22.0 .62	0 0 0	.4	•09		294 301	30
035/13w-16E01 5 08/25/70 5AR = 1.342	70	5050 5050	8.0	643	65.0 3.24 48	17.0 1.40 21	47.0 2.04 30	3.0 .08	0 0 0	234 3.84 57	74.0 1.54 23	50.0 1.41 21	0 0 0	.4	•12		396 372	232 40
035/13w-27E02 5 08/25/70 SAR = 1.375	70	5050 5050	8.1	544	56.0 2.79 49	11.0 .90 16	43.0 1.87 33	3.0 .08 1	0 0 0	201 3.29 57	82.0 1.71 30	26.0 .73 13	.2 .00 0	.4	•11		341 321	185 20
035/13w-34H02 5 07/03/70 SAR = 1.707	70	5050 5050	72. 8.0	863	72.0 3.59 43	23.0 1.89 22	65.0 2.83 34	4.0 .10	0 0 0	186 3.05 36	75.0 1.56 19	134.0 3.78 45	0 0 0	.3	.11		577 465	274 121
035/13w-35003 S 07/03/70 5AR = 3.851	70	5050 5050	8.0	369	16.0 .80 21	3.0 .25 6	64.0 2.78 72	1.0 .03 1	0 0 0	170 2.79 73	19.0 .40 10	22.0 .62 16	0 0 0	.4	. 14		210	52 0
045/11w-05C02 S 06/24/70 1315 SAR = 1.842	70	5050 5050	70. 8.4	S09	43.0 2.15 39	12.0 .99 18	53.0 2.31 42	2.0 .05	4.0 .13 2	213 3.49 63	63.0 1.31 24	20.0 .56 10	.5 .01 0	• 4	.07		299 303	157
045/11=-18P01 S 03/12/70 SAP = 1.351	70	4206	71. 8.3	518	47.0 2.35 52	6.0 .49 11	37.0 1.61 36	2.0 .05	0 0 0	223 3.65 75	41.0 .85 17	14.0 .39 8		•6		23.0	283 281≠	142
045/12w-02A05 S 06/24/70 1255 SAR = .737	70	5050 5050	74. 8.4	425	54.0 2.69 57	12.0 .99 21	23.0 1.00 21	2.0 .05	10.0 .33 7	226 3.70 79	20.0	9.0 .25 5	0 0 0	•4	.05		247 242	184
045/12w-03H01 S 07/03/70 SAR = .846	70	5050 5050	8.4	407	53.0 2.64 59	8.0 .66 15	25.0 1.09 24	3.0 .08 2	14.0 .47 11	185 3.03 70	24.0 .50 12	11.0 .31 7	1.0 .02 0	• 4	.01		268 231	165
045/12W-06J01 S 10/07/69 SAR = 8.360	70	4206 5050	80. 8.7	393	10.0 .50 11	0 0 0	96.0 4.18 89	1.0 .03	9.0 .30 7	160 2.62 64	7.0 .15	37.0 1.04 25		•5		19.0	260 259≉	25 0
045/12W-06J01 5 11/04/69 SAP = 7.160	70	4206 5050	78. 8.7	404	9.0 .45 12	0 0 0	78.0 3.39 88	1.0 .03	7.0 .23 5	163 2.67 62	19.0 .40 9	36.0 1.02 24		•5		19.0	252 250≠	22
01/06/70 SAR = 6.880	70	4206	80. 6.9	394	10.0 .50 13	0 0 0	79.0 3.44 87	1.0 .03	10.0 .33 7	172 2.82 63	16.0 .33 7	35.0 .99 22		•4		19.0	257 255#	25 0
04/07/70 SAP = 7.228	70	4206 4206	77. 8.6	427	10.0 .50 12	0 0 0	83.0 3.61 87	1.0 .03	4.0 .13 3	169 2.77 70	1.0 .02	36.0 1.02 26		•5		19.0	241 238	25 0
05/05/70 SAR = 7.577	70	4206 4206	79. 8.7	418	10.0 .50 12	0 0 0	87.0 3.78 88	1.0	7.0 .23 6	166 2.72 67	5.0 .10 3	36.0 1.02 25	.01 0	•5		18.0	248 247#	25 0
045/12w-06J02 S 10/07/69 SAR = 7.141	70	4206 5050	81.	402	11.0 .55 13	0 0 0	86.0 3.74 87	1.0 .03	7.0 .23 6	175 2.87 70	5.0 .10 3	32.0 .90 22		•5		19.0	250 248	27
11/04/69 5AR = 6.294	70	4206 5050	78. 8.8	400	10.0 .50 12	1.0 .08 2	78.0 3.39 85	1.0 .03 1	9.0 .30 8	132 2.16 58	19.0 .40 11	30.0 .85 23		•5		19.0	233 233#	29

TABLE E-1 O NT

MINEMAL ANALYSES OF GROUND WATER

STATE WELL NO. COUNTY LAB TEMP DATE TIME SAMPLER PH		CONSTITUENT	5 IN MILLII	GHAMS PER LI EQUIVALENTS : NT REACTANCE	PER LITER	MILLIGRA	MS PER LITER	705 1800	TH NCH
	CA	MG NA	K C(03 HCO3	504 CL	N03 F	8 5102	SUN	
COASTAL PL OF LA CO MYDMO SUBUNITU CENTRAL MYDRO SUBAREA	05A0 U05A5	-SAN GARRIEL	SIVER HYDRO	UNII U0500					
045/12*-06J02 5 70 4206 81. 12/02/69 5050 8.5 SAR = 6.038	430 12.0 .60 14	1.0 81.0 .08 3.52 2 83	1.0 5.	.0 160 17 2.62 4 70	4.0 31.0 .08 .07 2 23	5	19.0	234 234#	34
70 4206 82. 08/04/70 4206 8.6 54R = 6.809	410 11.0 .55 13	0 82.0 0 3.57 0 86	1.0 .03 .1	.0 184 20 3.02 5 70	10.0 30.0 .21 .85 5 20	1.1 .5	10.0	256 251	27
70 4206 80. 09/02/70 4206 8.7 5AR = 6.643	415 11.0 .55 14	0 80.0 0 3.48 0 86	1.0 6.	.0 180 20 2.95 5 71	9.0 29.0 .19 .82 4 20	1.1 .5 .02 0	10.0	245 245	27
045/12m-06m02 5 70 4206 79. 01/06/70 8.8 5AR = 4.525	360 14.0 .70 19	1.0 65.0 .08 2.83 2 77	2.0 7.	.0 160 23 2.62 6 69	17.0 21.0 .35 .59 9 16		18.0	225	39
70 4206 74. 03/03/70 8.6 5AR = 3.826	396 17.0 .85 24	1.0 60.0 .08 2.61 2 73	2.0 7.	.0 158 23 2.59 6 66	25.0 21.0 .52 .59 13 15	6	19.0	232	47 0
70 4206 77. 04/07/70 4206 8.5 548 = 4.327	394 16.0 .80 21	1.0 66.0 .08 2.87 2 75	2.0 3. .05 .1		20.0 21.0 .42 .59 11 16	6	19.0	227 226	0
70 4206 83. 06/03/70 8.5 5AR = 4.320	380 15.0 .75 20	1.0 64.0 .00 2.78 2 76	2.0 3. .05 .1	0 155 10 2.54 3 68	23.0 21.0 .48 .59 13 16	.8 .5 .01 0	18.0	225 225	42
70 4206 72. 07/01/70 4206 8.6 54R = 4.056	383 15.0 .75 20	2.0 63.0 .16 2.74 4 74	1.0 4. .03 .1		20.0 21.0 .42 .59 11 16	.6 .5 .01 0	19.0	225 224	46
045/12#-08R01 5 70 5050 07/03/70 5050 8.4 5AR = .771	398 51.0 2.54 57	10.0 23.0 .82 1.00 19 23	3.0 8.		18.0 9.0 .37 .25	0 •5 0 0	.05	226 227	168
045/12#-10G01 5 70 5050 07/03/70 5050 8.3 5AR = 1.219	397 44.0 2.20 51	7.0 33.0 .58 1.44 13 34	3.0 .08 2	0 206 0 3.38 0 80	19.0 15.0 .40 .42 9 10	0 . 4 0 0	.04	223 229	139
045/12w-13C03 S 70 42U6 75. 05/05/70 4206 8.2 5AP = 1.405	415 46.0 2.30 53	4.0 37.0 .33 1.61 8 37	3.0	0 204 3 0 3.34 0 81	26.0 9.0 .54 .25 13 6	.6 .4 .01	22.0	250 249	131
70 4206 77. 08/04/70 4206 8.1 56F = 1.334	404 44.0 2.20 52	5.0 35.0 .41 1.52 10 36	3.0 .00 2	0 201 8 0 3.29 0 82	27.0 6.0 .56 .17	.6 .3	21.0	247 241	130
045/12#-13003 5 70 4206 80. 06/03/70 8.1 5AP = .953	388 44.0 2.20 58	5.0 25.0 .41 1.09 11 29	3.0	0 206 0 3.38 0 87	14.0 7.0 .29 .20 8 5	.5 .3 .01	~~ 22.0	218	130
70 4206 71. 07/01/70 4206 8.1 SAR = .995	382 46.0 2.30 57	6.0 27.0 .49 1.17 12 29	3.u .00 2	0 208 0 3.41 0 87	15.0 7.0 .31 .20 8 5	.6 .4	22.0	530 530	0 0
045/12=-13G01 S 70 4206 75. 01/06/70 4206 8.3 5AR = 1.383	472 49.0 2.45 53	5.0 38.0 .41 1.65 9 36	4.0 .10 2	0 225 2 0 3.69 0 80	29.0 12.0 .60 .34 13 7	3	24.0	273 272	143
045/12=-13902 S 70 4206 82. 10/07/69 5050 8.6 58N = 4.083	396 19+0 +95 23	2.0 70.0 .16 3.05 4 72	2.0 5. .05 .1		36.0 15.0 .75 .42 19 11	4	19.0	248 248#	56 0
70 4206 77. 11/04/69 5050 8.6 58R = 4.356	403 18.0 .90 21	2.0 73.0 .16 3.18 4 74	2.0 6.		35.0 15.0 .73 .42 18 11	4	19.0	5498 549	53
70 4206 80. 12/02/69 5050 8.6 5AR = 4.237	423 18.0 .90 21	2.0 71.0 .16 3.09 4 73	2.0 7. .05 .2		36.0 14.0 .75 .39 19 10	as m	19.0	252 250	53
70 4206 76. 01/06/70 8.7 56R = 3.994	434 20.0 1.00 23	2.0 70.0 .16 3.05 4 71	3.0 8. .08 .2		35.0 15.0 .73 .42 17 10	a a 44	19.0	257 257	58 0
70 4206 82. 02/03/70 8.7 54R = 4.079	428 21.0 1.05 24	2.0 73.0 .16 3.18 4 72	2.0 12. .05 .4		36.0 15.0 .75 .42 18 10	5	17.0	259 257#	61
70 4206 73. 03/03/70 8.5 5AP = 3.595	426 20.0 1.00 25	2.0 63.0 .16 2.74 4 69	2.0 5.	0 171 7 2.80 4 67	39.0 14.0 .81 .39 19 9	6	19.0	249 249#	5 0
70 4206 75. 04/07/70 4206 8.5 SAR = 3.980	424 20.0 1.00 24	2.0 68.0 .16 2.96 4 71	2.0 3. .05 .1	0 166 3 10 2.72 3 69	33.0 16.0 .69 .45 17 11	5	19.0	246 246#	58
70 4206 77. 05/05/70 4206 8.6 560 = 3.849	416 19.0 .95 23	2.0 66.0 .16 2.87 4 71	2.0 5.		33.0 15.0 .69 .42 17 11	.5 .5 .01 0	10.0	245 243	56

MINERAL ANALYSES OF GROUND WATER

								3001	HE-NIN C	AL II OKI									
	STATE WELL NO. DATE TIME	COUN	TY LAB SAMPLI	TEHP ER PH	EC	MINERA	AL CONS	TITUENT	S IN M	ILLIGRA ILLIEQU ERCENT CO3	REACTAN	LITER 'S PER L ICE VALU SO4	ITER ES CL	N03	HILLIGRAH:	S PER	LITER SIO2	TDS 180C (*10SC) SUM	TH NCH
						LA	-SAN G	ABRIEL	RIVER H	YDRO UN	IT UOS	00							
	COASTAL PL OF L	A CO HYOR	HYDRO SUBA	SUBUNI REA	TU05A0	UOSAS													
	045/12w-13N02 S 06/03/70 SAR = 3.998	70	4206 	80. 8.S	412	18.0 .90 22	2.0 .16 4	67.0 2.91 72	2.0 .05	4.0 •13 3	165 2.70 67	37.0 .77 19	15.0 .42 10	.7 .01 0	•5		19.0	247 247	53 0
	07/01/70 SAR = 4.083	70	4206 4206	72. 8.5	409	19.0 .95 23	2.0 .16 4	70.0 3.05 72	2.0 .05 1	3.0 .10 2	168 2.75 68	36.0 .75 19	15.0 .42 10	.01 0	•6		19.0	250 251	\$6 0
	08/04/70 SAR = 3.966	70	4206 4206	79. 8.5	412	19.0 .95 23	2.0 .16 4	68.0 2.96 72	2.0 .05	3.0 .10 3	169 2.77 70	31.0 .65 16	15.0 .42 11	.01 0	• \$		18.0	243 243	56 0
	09/02/70 SAR = 3.700	70	4206 4206	79. 8.6	420	18.0 .90 24	2.0 .16 4	62.0 2.70 71	2.0 .05 1	4.0 .13 3	168 2.75 68	33.0 .69 17	16.0 .45 11	.7 .01 0	•5		18.0	241 239≠	53 0
	045/12w-14A02 S 11/04/69 SAP = 1.452	70	4206 5050	77. 8.1	392	47.0 2.35 54	3.0 .25 6	38.0 1.65 38	3.0 .08 2	0 0 0	201 3.29 82	25.0 .52 13	8.0 .23 6		•4		21.0	245 245≠	130
	02/03/70 SAR = 1.050	70	4206 	79. 8.0	424	\$2.0 2.59 58	6.0 .49	30.0 1.31 29	4.0 .10 2	0 0 0	212 3.47 83	23.0 .48 11	8.0 .23 5		.4		18.0	248 246≠	155
	03/03/70 SAR = .863	70	4206	73. 8.0	427	52.0 2.59 64	4.0 .33 8	24.0 1.04 26	3.0 .08 2	0 0 0	208 3.41 82	25.0 .52 13	8.0 .23 5		*6		20.0	241 239	146
	04/07/70 SAR = 1.091	70	4206 4206	72. 7.9	427	53.0 2.64 59	5.0 .41 9	31.0 1.35 30	4.0 .10 2	0 0 0	203 3.33 83	22.0 .46 11	6.0 .23 6		•5		21.0	246 245≠	153
	08/04/70 SAR = 1.050	70	4206 4206	77. 7.9	415	48.0 2.40 57	6 • 0 • 4 9 1 2	29.0 1.26 30	3.0 .08 2	0 0 0	203 3.33 84	18.0 .37 9	8.0 .23 6	1.2 .02 0	•4		19.0	234 233≠	145
	045/12x-14C02 S 10/07/69 SAP = 7.870	70	4206 5050	83. 9.0	338	6.0 .30 9	0 0 0	70.0 3.05 90	1.0	16.0 .53 15	132 2.16 61	7.0 .15	26.0 .73 21		•5		18.0	210 210≠	15
	11/04/69 SAR = 9.114	70	4206 5050	78. 9.0	342	5.0 .25 7	0 0 0	74.0 3.22 92	1.0 .03	13.0 .43 12	134 2.20 60	20.0 .42 11	22.0 .62 17		•5		18.0	221 220	12
	07/03/70 SAR = 9.853	70	4206 4206	81.	345	5.0 .25 7	0 0 0	80.0 3.48 93	1.0 .03 1	12.0 .40 11	145 2.38 65	13.0 .27 7	22.0 .62 17	•7 •01 0	•5		19.0	226 225	12
	08/04/70 SAR = 9.606	70	4206 4206	80. 8.9	355	\$.0 .25 7	0 0 0	78.0 3.39 93	1.0 .03 I	12.0 .40 11	147 2.41 67	13.0 .27 8	18.0 .51 14	.7 .01 0	•5		18.0	220 219	12
	09/02/70 5AP = 9.483	70	4206 4206	79. 9.0	350	5.0 .25 7	0 0 0	77.0 3.35 92	1 + 0 - 0 3 1	12.0 .40 12	145 2.38 69	3.0 .06 2	21.0 .59 17	.6 .01 0	•5		18.0	210 210≠	12
	045/12#-14C05 S 10/07/69 5AP = 1.643	70	4206 5050	82. 8.1	350	34.0 1.70 45	4.0 .33 9	38.0 1.65 44	3.0 .08 2	0 0 0	172 2.82 79	23.0 .48 13	9.0 .25 7		•3		19.0	216 215≠	101
	11/04/69 SAR = 2.318	70	4206 5050	78. 8.3	353	32.0 1.60 40	2.0	50.0 2.18 54	3.0 80.	0 0 0	171 2.80 80	21.0 .44 13	9.0 .25 7		• 4		19.0	223 221≠	88
	12/02/69 SAP = 1.835	70	4206 5050	80. 8.3	372	37.0 1.85 44	4.0 .33 8	44.0 1.91 46	3.0 .08 2	0 0 0	175 2.87 80	23.0 .48 13	6.0 .23 6		•3		20.0	228 226≠	109
•	01/06/70 SAR = 1.418	70	4206	77. 8.3	378	37.0 1.85 49	4.0 .33 9	34.0 1.48 40	3.0 .08 2	0 0 0	186 3.05 82	21.0 .44 12	9.0 .25 7		•3		19.0	221 219	109
	02/03/70 SAR = 1.596	70	4206	80. 8.1	375	32.0 1.60 45	4.0 .33 9	36.0 1.57 44	3.0 80.	0 0 0	182 2.98 81	23.0 .48 13	8.0 .23 6		.4		18.0	216 214	96
	03/03/70 SAP = 1.420	70	4206	74. 8.1	376	36.0 1.80 51	3.0 .25 7	33.0 1.44 40	3.0 .08 2	0 0 0	181 2.97 81	23.0 .48 13	8.0 .23 6		•\$		19.0	216 215	102
	04/07/70 SAR = 1.585	70	4206 4206	73. 8.1	381	37.0 1.85 47	4.0 .33 8	38.0 1.65 42	3.0 .08 2	0 0 0	173 2.84 81	22.0 .46 13	8.0 .23 6		.4		19.0	219 217#	109
	05/05/70 SAR = 1.729	70	4206 4206	77. 8.2	367	34.0 1.70 44	4.0 .33 9	40.0 1.74 45	3.0 .08 2	0 0 0	174 2.85 80	21.0 .44 12	9.0 .25 7	.5 .01 0	• 4		19.0	217 217#	101
	06/03/70 5AP = 1.488	70	4206	81. 6.0	363	33.0 1.65 47	4.0 .33 9	34.0 1.48 42	3.0 .08 2	0 0 0	172 2.82 79	24.0 .50 14	9.0 .25 7	.01 0	.4		19.0	195 212	99

MINERAL ANALYSES OF GROUND WATER

STATE WELL NO. COUNTY LAB TEMP DATE TIME SAMPLER PH	EC MINERAL CON	ISTITUENTS IN MILLIEGO	AMS PER LITER UIVALENTS PER LITER PEACTANCE VALUES		105 IM 100C NCH
	CA MG	NA K CO3	MC03 504 CL	NO3 F 8 5102	SUM
COASTAL PL OF LA CO HYDRO SUBUNIT CENTRAL HYDRO SUBAREA	7U05A0 U05A5	GABRIEL RIVER HYDRO U	N1T U0500		
045/12m-14C05 5 70 4206 71. 07/01/70 4206 8.2 5AR = 1.729	351 34.0 4.0 1.70 .33 44 9	1.74 .05 0	174 23.0 9.0 2.85 .48 .25 79 13 7		220 101 219# 0
70 4206 78. 08/04/70 4206 7.8 5AR = 1.797	365 31.0 4.0 1.55 .33 42 9	1.74 .05 0	167 20.0 8.0 2.74 .42 .23 81 12 7	.5 .4 10.0 .01	209 96 207# 0
70 4206 77. 09/02/70 4206 8.2 5AR = 1.619	363 33.0 4.0 1.65 .33 45 9	1.61 .05 0	175 21.0 6.0 2.87 .44 .23 81 12 6		213 99 211 0
045/12m-14P01 5 70 4206 77. 05/05/70 4206 8.6 5AR = 3.012	361 22.0 2.0 1.10 .16 30 4	2.39 .05 .13	159 17.0 12.0 2.61 .35 .34 76 10 10	.4 .4 18.0 .01	212 63 211# 0
70 5050 07/03/70 5050 8.1 5AR = 2.793	337 22.0 2.0 1.10 .16 31 5		163 19.0 13.0 2.67 .40 .37 78 12 11		195 63 199 0
045/12#-16J01 5 70 4206 88. 10/07/69 5050 8.5 54R = 3.886	303 13.0 1.0 .65 .08 21 3	2.35 .03 .13	130 3.0 25.0 2.13 .06 .71 70 2 23		187 37 183 0
70 4206 79. 11/04/69 5050 8.7 5AR = 4.249	317 12.0 1.0 .60 .08 19 3	2.48 .03 .20	125 2.0 25.0 2.05 .04 .71 68 1 24		185 34 183# 0
70 4206 81. 12/02/69 5050 8.7 5AR = 4.038	322 14.0 1.0 .70 .08 21 2	2.52 .03 .23	129 5.0 23.0 2.11 .10 .65 68 3 21		192 39 190# 0
70 4206 77. 01/06/70 8.8 5AR = 4.030	331 13.0 1.0 .65 .08 20 3	2.44 .03 .23	138 3.0 24.0 2.26 .06 .68 70 2 21	4 16.0	191 37 190 0
70 4206 80. 02/03/70 8.8 5AR = 3.712	325 15.0 1.0 .75 .08 23 3	2.39 .03 .23	138 2.0 25.0 2.26 .04 .71 70 1 22	5 13.0	190 42 188 0
70 4206 73. 03/03/70 8.6 5AR = 3.958	330 13.0 1.0 .65 .08 21 3	2.39 .03 .23	134 5.0 23.0 2.20 .10 .65 69 3 20	.6 17.0	189 37 189 0
70 4206 75. 04/07/70 4206 8.6 5AR = 4.100	328 12.0 1.0 .60 .08 19 3	2.39 .03 .17	128 2.0 24.0 2.10 .04 .68 70 1 23		181 34 180 0
70 4206 77. 05/05/70 4206 8.6 5AR = 3.742	320 13.0 1.0 .65 .08 21 3	2.26 .03 .13	130 5.0 24.0 2.13 .10 .68 70 3 22	.6 .5 16.0 .01	182 37 182 0
70 4206 80. 06/03/70 8.5 5AP = 3.951	322 12.0 1.0 .60 .08 20 3		132 4.0 24.0 2.16 .08 .68 71 3 22	.9 .5 17.0	183 34 182 0
70 4206 81. 07/01/70 4206 8.6 SAP = 3.886	315 13.0 1.0 .65 .08 21 3	2.35 .03 .10	133 2.0 24.0 2.18 .04 .68 73 1 23	.5 .5 17.0 .01	103 37 182 0
70 5050 07/03/70 5050 8.1 5AP = 3.860	301 11.0 2.0 .55 .16 18 5	2.31 .03 0	137 0 *25.0 2.25 0 .71 76 0 24	1.0 .5 .09 .02	163 36 161 0
70 4206 77. 08/04/70 4206 8.5 5AP = 4.100	319 12.0 1.0 .60 .08 19 3	2.39 .03 .10	134 4.0 23.0 2.20 .08 .65 72 3 21	.7 .5 16.0 .01	163 34 163 0
70 4206 78. 09/02/70 4206 8.6 5AR = 4.101	308 13.0 1.0 .65 .08 20 3	2.48 .03 .17	132 2.0 23.0 2.16 .04 .65 71 1 21	.9 .5 16.0 .01	185 37 185# 0
045/12w-16R01 5 70 4206 82. 10/07/69 5050 8.5 5AP = 3.645	321 15.0 1.0 .75 .08 23 3	2.35 .03 .17	146 10.0 16.0 2.39 .21 .45 74 6 14	4 17.0	193 42 192 0
70 4206 78. 01/06/70 8.7 5AP = 3.780	343 15.0 1.0 .75 .08 23 2	2.44 .05 .20	157 10.0 16.0 2.57 .21 .45 75 6 13	4 17.0	203 42 201 0
70 4206 82. 02/03/70 8.6 5AP = 3.763	345 17.0 1.0 .85 .08 24 2	2.57 .03 .23	153 14.0 16.0 2.51 .29 .45 72 8 13		208 47 207 0
70 4206 74. 03/03/70 8.7 5AR = 3.968	349 14.0 1.0 .70 .08 21 3	57.0 1.0 8.0 2.40 .03 .27	151 12.0 16.0 2.47 .25 .45 72 7 13	6 17.0	203 39 201 0
70 4206 77. 04/07/70 4206 8.6 5AR = 3.671	345 16.0 1.0 .80 .08 24 2	56.0 2.0 4.0	147 9.0 17.0 2.41 .19 .48 75 6 15	5 17.0	197 44 195 0

MINERAL ANALYSES OF GROUND WATER

							SOUT	MERN C	AL IFORN	I A								
STATE WELL NO. C	OUNT	Y LAB	TEMP R PH	ΕC	MINERAL	CONS	TITUENT	S IN M	ILLIEQU	MS PER L	PER L	ITER		MILL IGRAP	IS PER	LITER	TOS 180C (*105C)	TH
					CA	MG	NA	К	C03	HC03	504	CL	N03	F	В	2105	SUM	
COASTAL PL OF LA	CO	HYDRO	SUBUN1	TUOSAO		-SAN G	ABRIEL	RIVER H	YORO UN	IT U050	00							
CENTRAL H	YORG	SUBAR	EA		UOSAS													
045/12#-16R01 S 05/06/70 SAR = 4.038	70	4206 4206	76. 8.7	345	14.0 .70 21	1.0 .08 2	58.0 2.52 76	1.0 .03 1	5.0 .17 5	149 2.44 73	11.0 .23	17.0 .48 14	.01	.4		17.0	198 199	39
06/03/70 SAR = 3.670	70	4206	83. 8.5	340	13.0 .65 22	1.0 .08 3	51.0 2.22 75	1.0 .03	4.0 .13 4	150 2.46 73	13.0 .27 8	17.0 .48 14	.7 .01 0	. 4		17.0	188 192≠	37 0
07/01/70 SAR = 4.245	70	4206 4206	72. 8.6	334	13.0 .65 20	1.0 .08 2	59.0 2.57 77	1.0 .03 1	5.0 .17 5	150 2.46 75	9.0 .19 6	17.0 •48 15	.5 .01 0	.4		18.0	200 198	37 0
08/04/70 SAP = 4.030	70	4206 4206	78. 8.4	338	13.0 .65 20	1.0 .08 3	56.0 2.44 76	1.0 .03 1	1.0 .03	153 2.51 78	13.0 .27 8	14.0 .39 12	.01 0	.4		16.0	192 192	37 0
045/12#-17E01 S 09/02/70 SAR = 7.619	70	4206 4206	79. 8.7	395	9.0 .45 11	0 0 0	83.0 3.61 88	1.0 .03 1	7.0 .23 6	181 2.97 71	13.0 .27 6	25.0 .71 17	.01 0	•6		16.0	246 245	0
045/12#-17P03 S 10/07/69 SAR = 4.622	70	4206 5050	80. 8.6	335	12.0 .60 18	1.0 .08 2	62.0 2.70 79	1.0 .03 1	7.0 .23 7	143 2.34 70	5.0 .10 3	24.0 .68 20		•5		17.0	500	34
045/12#-17001 S 10/07/69 SAR = 7.258	70	4206 5050	82. 8.7	355	9.0 .45 10	1.0 .08 2	86.0 3.74 87	1.0 .03	7.0 .23 6	158 2.59 70	11.0 .23 6	23.0 .65 18		•5		17.0	234 234≠	27 0
12/02/69 SAR = 6.4\$5	70	4206 \$050	80.	370	10.0 .50 12	1.0 80.	80.0 3.48 85	1.0 .03 1	12.0 .40 10	155 2.54 66	17.0 .35 9	20.0 .56 15		•5		17.0	237 235≠	29
06/03/70 SAR = 7.497	70	4206	82. 8.7	363	8.0 .40 11	0 0 0	77.0 3.35 89	1.0 .03 1	7.0 .23 6	160 2.62 72	8.0 .17 5	22.0 .62 17	.01 0	•5		17.0	220 210	20
045/12#-23C01 S 10/07/69 SAR = 2.738	70	4206 5050	81.	348	22.0 1.10 31	2.0 .16 5	50.0 2.18 62	2.0 .05	5.0 .17 5	156 2•56 72	22.0 .46 13	13.0 .37 10		•5		19.0	213 213	63
11/04/69 SAR = 3.241	70	4206 5050	77. 8.6	357	21.0 1.05 28	2.0	58.0 2.52 67	2.0 .05	5.0 .17 5	155 2.54 73	20.0 .42 12	12.0 .34 10		.4		19.0	217 216≠	61
12/02/69 SAR = 3.222	70	4206 5050	83. 8.8	368	23.0 1.15 29	2.0 .16 4	60.0 2.61 66	2.0 .05	10.0 .33 8	174 2.85 72	22.0 .46 12	12.0 .34 8		٠\$		18.0	236 236	66
01/06/70 SAF = 2.957	70	4206	77. 8.6	373	22.0 1.10 30	2.0 .16 4	54.0 2.35 64	2.0 .05	8.0 .27 7	159 2•61 70	22.0 .46 12	13.0 .37 10		•3		19.0	551 555	63
04/07/70 SAR = 2.794	70	4206 4206	75. 8.4	372	24.0 1.20 32	2.0 .16 4	53.0 2.31 62	2.0 .05	2.0 .07 2	161 2.64 76	20.0 .42 12	12.0 .34 10		.4		19.0	214 214≠	68
07/01/70 SAR = 2.847	70	4206 4206	72. 8.6	358	22.0 1.10 31	2.0 .16 5	52.0 2.26 64	1.0 .03	4.0 .13 4	159 2.61 74	21.0	12.0 .34 10	.5 .01 0	. 4		19.0	214 213	63 0
08/04/70 SAR = 3.195	70	4206 4206	79. 8.4	360	21.0 1.05 28	2.0 .16 4	57.0 2.48 66	2.0 .05	2.0 .07 2	162 2.66 76	21.0 .44 12	12.0 .34 10	.01 0	. 4		18.0	216≠	61
09/02/70 SAR = 2.961	70	4206 4206	79. 8.5	358	21.0 1.05 30	2.0 .16 S	53.0 2.31 65	1.0 .03	3.0 .10 3	161 2.64 76	19.0 .40 11	11.0 •31 9	.01	.4		18.0	211	61
045/12#-23K03 S 10/07/69 SAR = 5.730	70	4206 5050	84.	363	11.0 .55 14	1.0 .08 2	74.0 3.22 83	1.0 .03	7.0 .23 6	142 2.33 64	32.0 .67 18	14.0 .39 11		•5		16.0	228 227#	32
12/02/69 SAR = 5.964	70	4206 5050	81.	381,	12.0 .60 14	1.0 .08 2	80.0 3.48 83	1.0 .03 1	10.0 .33 9	139 2.28 62	31.0 .65 18	14.0 .39 11		•5		17.0	235 235≠	34 0
02/03/70 SAR = 4.943	70	4206	81.	383	14.0 .70 18	1.0	71.0 3.09 79	1.0 .03 1	6.0 .20 6	147 2.41 67	31.0 .65 18	13.0 .37 10		.6		15.0	226 225≠	39
03/03/70 SAR = 5.188	70	4206	73. 8.7	388	11.0 .55 15	1.0	67.0 2.91 82	1.0 .03	7.0 .23 6	150 2.46 66	31.0 .65 17	13.0 .37 10		.7		17.0	224 223	32
04/07/70 SAP = S.S7S	70	4206 4206	77. 8.6	377	11.0 .55 14	1.0	72.0 3.13 82	2.0 .05	5.0 .17 S	143 2.34 68	27.0 .56 16	13.0 .37 11		•6		16.0	218#	32
07/01/70 SAR = 5.421	70	4206 4206	81.	369	11.0 .55 15	1.0 .08 2	70.0 3.05 82	1.0 .03	6.0 .20 6	146 2.39 66	29.0 .60 17	14.0 .39 11	.7 .01 0	•6		17.0	226 223	32

MINEHAL ANALYSES OF GROUND WATER

STATE WELL NO. COUNTY LAB TEMP DATE TIME SAMPLER PH	EC HINE	PAL CONSTITUE		ILLIGRA		LITER	1150		*1LL GRAMS	PER	LITER	105 180C	TH
	CA		PE	ERCENT I	PEACTAN HCD3	CE VALU	ES CL	N03	F	В	5102	(. 102C	
COASTAL PL OF LA CO HYDRO SURUNI CENTRAL HYDRO SUBAREA	TU05A0 U05A5	LA-SAN GABRIE	L RIVER H	YOHD UN	I1 U05	00							
045/12W-23K03 5 70 4206 79. 08/04/70 4206 8.6 5AR = 5.729	371 10.0 •50	.08 3.0	9 .03	5.0 .17 5	145 2.38 69	27.0 .56 16	11.0	.01	•5		16.0	215 215#	29
045/12#-24M02 S 70 4206 77. 05/05/70 4206 8.6 SAP = 3.520	403 21.0 1.05 26	.16 2.7	4 .05	5.0 .17 4	162 2.66 70	28.0 .58 15	13.0 .37 10	.01	.5		17.0	232*	51
045/12m-24m08 5 70 4206 81. 02/03/70 8.6 5AR = 2.970	417 26.0 1.30 31	.25 2.6	1 .05	5.0 .17 4	171 2.80 68	38.0 .79 19	12.0 .34 B		•5		17.0	250 248	77 0
70 4206 76. 03/03/70 8.5 5AR = 2.847	414 25.0 1.25 32	.16 2.3	9 .05	4.0 .13 3	175 2.87 70	36.0 .75 18	13.0 .37 9		.6		18.0	243 242*	71 0
70 4206 75. 04/07/70 4206 8.4 5AR = 3.005	409 24.0 1.20 31		8 .05	2.0 .07 2	166 2.72 70	32.0 .67 17	15.0 .42 11		.5		18.0	236 235	6B 0
70 4206 80. 06/03/70 8.4 SAR = 3.538	397 20.0 1.00	.16 2.7	0 .05	2.0	164 2.69 70	34.0 .71 18	13.0 .37 10	.01	.5		18.0	237 235	58
70 4206 81. 07/01/70 4206 8.6 5AR = 3.423	391 20.0 1.00 26	.16 2.6	1 .05	4.0 .13 3	163 2.67 69	32.0 .67 17	13.0 .37 10	.01	•5		18.0	234 233	58
70 4206 78. 08/04/70 4206 8.5 5A4 = 3.383	395 19.0 .95		2 .05	3.0 .10 3	163 2.67 71	30.0 .62 17	13.0 .37 10	.01	•5		17.0	226 228	56 0
70 4206 78. 09/02/70 4206 8.5 SAR = 3.480	398 20.0 1.00 26		5 .05	3.0 .10 3	165 2.70 70	32.0 .67 17	13.0 .37 10	.01 0	•5		17.0	533 533	58 0
045/12w-26f02 5 70 4206 76. 03/06/70 8.7 5AR = 5.188	400 11.0 .55	1.0 67. .08 2.9 2 8	.05	5.0 .17 5	146 2.39 65	37.0 .77 21	13.0 .37 10		.7		14.0	553 559	32
045/12#-26M01 S 70 4206 69. 03/26/70 4206 8.7 5AR = 4.920	360 12.0 .60		7 .05	7.0 .23 7	138 2.26 69	21.0 .44 13	13.0 .37 11		•5		15.0	506*	34
045/12#-28H06 5 70 4206 84. 07/21/70 4206 8.5 S4R = 12.316	401 5.0 .29	0 4.3	5 .03	13.0 .43 9	208 3.41 71	19.0 .40 8	19.0 .54 11	1.3	.7		17.0	282 279	15
045/12#-28h12 5 70 4206 88. 10/07/69 5050 8.9 5AR = 10.099	370 5.0 .29	0 82. 0 3.5 0 9	7 .03	11.0 .37	175 2.87 70	16.0 .33 8	19.0 .54 13		•5		17.0	238#	12
70 4206 80. 11/04/69 5050 9.0 5AR = 11.153	372 4.0		2 .03	14.0 .47 12	167 2.74 69	13.0	18.0 .51 13		.6		17.0	531*	10
70 4206 81. 12/02/69 5050 9.0 5AR = 9.894	399 6.0 .30		3 .03	13.0 .43 10	180 2.95 68	17.0 .35 8	21.0 .59 14		•6		18.0	253 254	15
70 4206 77. 01/06/70 9.0 5AR = 10.345	397 5.0 .25		5 .03	16.0 .53 12	184 3.02 67	20.0	19.0 .54 12		.6		18.0	255#	12
70 4206 79. 04/07/70 4206 8.8 5AR = 10.222	393 5.0 .25	0 83. 0 3.6 0 9	1 .03	10.0	175 2.87 74	9.0 •19 5	18.0 .51 13		•5		17.0	232	12
70 4206 76. 05/05/70 4206 8.9 5AR = 10.469	390 5.0 .29	0 3.7	0 .03	12.0 .40 10	175 2.87 71	13.0	17-0 -48 12	.01	.6		17.0	240 238	12
70 4206 83. 06/03/70 8.7 5AR = 11.842	381 4.0	0 86. 0 3.7 0 9	4 .03	9.0 .30 7	177 2.90 72	16.0 .33 8	18.0 .51 13	.01	.6		18.0	240 241	10
70 4206 81. 07/01/70 4206 8.9 SAR = 10.345	380 S.0	0 64. 0 3.6 0 9	5 .03	11.0 .37 9	176 2.88 73	7.0 .15 4	19.0 .54 14	.01	.6		18.0	236	12
70 4206 77. 08/04/70 4206 8.6 SAR = 10.345	384 S.0	0 3.6	5 .03	11.0 .37 9	176 2.88 72	10.0	19.0 .54 13	.01	.6		17.0	245 235	12
70 4206 81. 09/02/70 4206 8.9 5AR = 10.099	376 5.0 .25	0 62. 0 3.5 0 R	7 .03	11.0 .37	175 2.87 73	11.0 .23 6	17.0 .48 12	.01	•6		17.0	535 535	12
045/12=35001 5 70 4206 70. 03/26/70 4206 7.6 5AR = 5.931	9650 979.0 48.85	8.64 31.8	0 .49	0 0 0	106 1.74 2	352.0 7.33 A	2825.0 79.67 90		•2		17.0	5082 5081	2877 2790

HINERAL ANALYSES OF GROUND WATER

								//										
STATE WELL NO.	COUN	SAMPLE	ER PH	EC	MINER	RAL CON	STITUENT	IS IN H	ERCENT	REACTAN	LITER TS PER L	UE S		HILL IGRA	AMS PER		TDS 180C	
					CA	MG	NA	ĸ	C03	HC03	504	CL	N03	F	В	5102	SUM	
COASTAL PL OF L	A CO	HYDRO O SUBAF	SUBUN] REA	(TUOSAO	U05A5	A-SAN (SABRIEL	RIVER H	YORO UN	IT U05	00							
045/12w-35C02 5 03/26/70 5AR = 2.306	70	4206 4206	70. 8.5	382	26.0 1.30 33	5.0 .41 10	49.0 2.13 54	3.0 .08 2	3.0 .10 3	179 2.93 74	17.0 .35			.4		7.0	222 222	85
045/12#-36C01 5 03/06/70 5AR = 2.516	70	4206 4206	75. 8.1	1320	109.0 5.44 50	11.0 .90 8	103.0 4.48 41	6.0 .15 1	0 0 0	287 4.70 39	143.0 2.98 25	156.0 4.40 36		.4		19.0	690 689≠	317 82
045/134-12E01 5 07/03/70 5AR = 4.944	70	5050 5050		466	18.0 .90 18	3.0 .25 5	86.0 3.74 76	2.0 .05	0 0 0	228 3.74 78	1.0 .02	37.0 1.04 22	1.0 .02	.4	•21		270 261	57 0
055/12W-02J02 5 03/12/70 5AR = 6.368	70	4206	76. 8.8	385	7.0 .35 10	1 • 0 • 0 8 2	68.0 2.96 87	1.0 .03 1	7.0 .23 6	161 2.64 69	18.0 .37 10	21.0 .59 15		.7		17.0	222 220≠	22
055/12#-02J03 S 03/11/70 SAR = 22.751	70	4206	73. 7.5	30	726.0 36.23 18	349.0 28.70 15	2980.0 129.63 66	92.0 2.35 1	0 0 0	234 3.84 2				.4		16.0	11746 11743≠	3249 3057
055/12W-02J04 5 03/11/70 5AR = 10.793	70	4206	73. 8.7	962	8.0 .40 6	3.0 .25 4	141.0 6.13 88	6.0 •15 2	6.0 .20 3	186 3.05 42	18.0 .37 5	131.0 3.69 50		•7		16.0	423 422≠	32
SAN FERNANDO HYD SAN FERNA				U0580	U0581													
01N/13W-18N01 S 11/24/69 5AR = 1.706	70	5050 5050		585	49.0 2.45 42	13.0 1.07 18	52.0 2.26 38	4.0 .10 2	0 0 0	198 3•25 55	65.0 1.35 23	43.0 1.21 21	5.2 .08	.5	.19		345 330	176 14
01\v13\w-20G01 5 11\z24\69 5AR = 1.396	70	5050 5050		604	51.0 2.54 41	19.0 1.56 25	46.0 2.00 33	1.0	0 0	234 3.84 63	54.0 1.12 18	31.0 .87 14	18.0 .29 5	•4	.07		351 336	206 14
01N/14w-06005 S 11/26/69 SAR = .679	70	5050 5050	65. 8.2	408	46.0 2.30 54	12.0 .99 23	20.0 .87 21	3.0 .08 2	0 0	184 3.02 71	39.0 .81	12.0 .34 8	4.0 .06 2	.4	.03		244 227	164
01N/15W-01K02 5 11/26/69 5AR = 1.077	70	5050 5050	66. 8.2	742	83.0 4.14 52	23.0 1.89 24	43.0 1.87 23	4.0 .10 1	0 0 0	251 4.11 51	155.0 3.23 40	23.0 .65 8	6.8 .11 1	.4	•17		491 462	302 96
01N/16w-03003 5 11/26/69 5AR = 1.884	70	5050 5050	70. 7.9	1410	141.0 7.04 44	52.0 4.28 27	103.0 4.48 28	2.0 .05 0	0 0 0	222 3.64 23	472.0 9.83 62	70.0 1.97 12	22.0 .35 2	•7	•42		1078 973	566 384
TUJUNGA H	HYDRO	D SUBAR	REA		U0583													
02N/14W-11A02 5 08/03/70 900 5AR = .164	70	5050 5050	8.0	354	61.0 3.04 81	6.0 .49 13	5.0 .22 6	1.0 .03 1	0 0 0	206 3.38 89	13.0 .27 7	5.0 .14 4	0 0 0	•1	.04		215 193	177 8
02N/14W-12C02 5 11/25/69 5AR = .977	70	5050 5050	8.4	599	61.0 3.04 47	22.0 1.81 28	35.0 1.52 23	5.0 .13 2	10.0 •33 5	267 4•38 67	49.0 1.02 16	16.0 •45 7	20.0 .32 5	.7	.16		362 351	243 7
RAYMOND HYDRO SU PASADENA			AREA	U05C0	U05C1													
01N/12E-26A01 S 08/26/70 1115 SAR = .969	70	5050 5050	74. 8.0	358	30.0 1.50	10.0	24.0 1.04	2.0	0	126	13.0 .27	16.0	31.0 .50	1.1	.10		148 190	116 13
01N/12w-20R01 5 08/26/70 1145 SAR = .720	70	5050 5050	70. 7.9	682	75.0 3.74 53	24.0 1.97 28	28.0 1.22	3.0	0 0 0	221 3.62 51	91.0 1.89 27	43.0 1.21	24.0	. 7	.09		367 398	286 105
01N/12W-34N01 S 08/25/70 1445 SAR = 1.186	70	5050 5050	71. 7.5	1185	143.0 7.14 56	35.0 2.88 23	61.0 2.65 21	4.0 .10	0 0	321 5.26 40	202.0	90.0 2.54 19	64.0 1.03	.8	.33		814 758	501 238
MONK HILL	_ HYC)RO 5U8	BAREA		U05C2													
01N/12w-06M06 S 08/26/70 1230 SAP = .723	70	5050 5050	70. 7.6	696	71.0 3.54 51	26.0 2.14 31	28.0 1.22 18	2.0 .05	0 0 0	212 3.47 50	60.0 1.25 18	56.0 1.58 23	44.0 .71 10	.5	.04		366 392	284 110
SANTA ANI	ТАН	170R0 5	UBAREA		U05C3													
01\/11\w-21G02 S 08/25/70 1250 5AR = 1.420	70	5050 5050	70 • 7 • 8	420	35.0 1.75 41	10.0	37.0 1.61 38	2.0 .05	0 0 0	169 2.77 66	30.0 .62 15	16.0 .45 11	23.0	•9	•22		231 238	129
SAN GABRIEL VALL MAIN SAN	EY H	ITEL HY	UBUNIT DRO SU	U0500 BAREA	U05D1													
01\\/09\\\-29C01\S 11\/13\/69\\1450 5AR = .452	70	5050 5050	8.0	643	79.0 3.94 57	25.0 2.06 30	18.0 .78 11	3.0 .08 1	0 0 0	256 4.20 61	76.0 1.58 23	20.0 .56 8	35.0 .56 8	•3	0		358 383	300 90

MINERAL ANALYSES OF GROUND WATER

ш								5001	HERN CAI	LIFORNI	A								
C 65.	STATE WELL NO. C	OUNT	Y LAB SAMPLE	TEMP R PH	ΕC	MINER	AL CONS	TITUENT	5 IN M∐	SCENT H	VALENT	LITER 5 PER L CE VALUI	ITER F5	NO 3	MILLIGRAMS	PEH	LITER	105 180C (*105C)	TH NCH
ı	SAN GABRIEL VALL MAIN SAN	EY H	IEL HY	UBUNIT	U0500 BAREA	U0501	A=SAN G	ABRIEL	PIVER HY								31.00	30"	
1	01N/09W-29C02 5 11/13/69 1500 5AR = .406	70	5050 5050	8.0	631	75.0 3.74 56	26.0 2.14 32	16.0 .70	6.0	0 0	254 4.16 62	65.0 1.35 20	.62 .62	39.0	± 4s	0		326 375	294
3	014/09w-29C02 5 08/25/70 910 SAR = .511	70	5050 5050	64. 7.7	648	75.0 3.74 55	25.0 2.06 30	20.0 .87 13	7.0 .18 3	0 0	267 4.38 64	62.0	21.0	33.0 .53	. 4	0		408 375	290 71
(i) (ii)	01N/104-32J02 5 08/28/70 1530 SAR = .345	70	5050 5050	65. 7.8	352	49.0 2.45 66	9.0 .74 20	10.0	3.0 .08 2	0 0 0	176 2.88 79	24.0 .50 14	6.0 .17 5	6.5 .10 3	• 3	.06		192 195	159 15
1	015/09w-02001 5 08/27/70 1330 5AR = 1.018	70	5050 5050	72. 8.0	643	64.0 3.19 48	22.0 1.81 27	37.0 1.61 24	2.0 .05	0 0 0	195 3.20 49	61.0 1.27	33.0 .93 14	72.5 1.17 18	.7	•02		396 389	250 90
3621 3621	015/09w-03C07 5 11/13/69 1615 5AR = .667	70	5050 5050	66. 7.8	943	68.0 3.39 35	58.0 4.77 50	31.0 1.35 14	6.0 -10 1	0 0 0	185 3.03 32	119.0 2.48 27	44.0 1.24 13	160.0 2.58 28	•5	.05		567 576	408 256
204	015/09w-04J01 5 11/19/69 1130 SAR = .840	70	5050 5050	63.	943	99.0 4.94 52	34.0 2.80 29	38.0 1.65 17	5.0 .13 1	0 0 0	243 3.98 41	111.0 2.31 24	48.0 1.35 14	132.0 2.13 22	. 6	.07		573 588	387 188
Ĭ	015/09w-18A04 5 08/27/70 1410 5AP = 1.095	70	5050 5050	73. 7.9	894	93.0 4.64 49	32.0 2.63 28	48.0 2.09 22	3.0 .08 1	0 0 0	190 3.11 34	141.0 2.94 32	53.0 1.49 16	107.5 1.73 19	. 6	.03		602 572	364 208
170 16	015/10x-07A06 5 11/14/69 1355 5AR = .303	70	5050 5050	58. 8.3	294	38.0 1.90 62	9.0 .74 24	8.0 .35 11	3.0 .08 3	0 0 0	157 2.57 83	17.0 .35	3.0 .08 3	6.0 .10 3	. 4	.02	**	172 162	132
106 34	015/10w-10C01 5 11/14/69 1220 5AR = .465	70	5050 5050	64. 8.0	633	79.0 3.94 60	21.0 1.73 26	18.0 .78 12	4.0 •10 2	0 0 0	232 3.80 56	58.0 1.21 18	21.0 .59 9	72.0 1.16 17	.3	.02		328 388	264 94
13	08/25/70 1030 5AR = .463	70	5050 5050	7.6	685	95.0 4.74 65	20.0 1.64 22	19.0 .83	4.0 .10	0 0 0	255 4.18 59	49.0 1.02 14	27.0 .76 11	70.0 1.13 16	• 3	.05	**	406 410	320 111
12	015/10w-17G01 5 11/14/69 1335 5AR = .479	70	5050 5050	68.	498	65.0 3.24 64	12.0 .99 20	16.0 .70 14	4.0 •10 2	0 0 0	182 2.98 59	45.0 .94 18	18.0 .51 10	40.0 .65 13	.3	.02		290	63 515
4	015/10w-19N01 5 11/14/69 945 5AR = .414	70	5050 5050	8.0	417	55.0 2.74 63	12.0 .99 23	13.0 .57 13	3.0 .08 2	0 0 0	203 3.33 75	35.0 .73 16	8.0 •23 5	10.5 .17	. 4	.04	••	248 237	167 21
	015/10w-19006 5 11/14/69 1040 SAR = .570	70	5050 5050	68. 7.9	757	98.0 4.89 63	22.0 1.81 23	24.0 1.04 13	1.0 .03 0	0 0 0	287 4.70 60	47.0 .96 12	30.0 .85 11	81.0 1.31 17	.3	.03		463 445	335 100
	015/10#-20805 5 08/28/70 945 5AR = .586	70	5050 5050	67. 7.9	648	84.0 4.19 61	20.0 1.64 24	23.0 1.00 14	3.0 .00 1	0 0	264 4.33 63	45.0 .94 14	21.0 .59 9	63.0 1.02 15	. 4	.08		365 390	292 75
	015/10w-23P01 5 08/28/70 1015 5AP = 1.098	70	5050 5050	75. 7.7	603	61.0 3.04 47	21.0 1.73 26	39.0 1.70 26	2.0 .05	0 0 0	222 3.64 57	77.0 1.60 25	24.0 .68 11	30.0 .48 8	. 4	.05	**	436 364	239 57
	015/10w-24M02 5 08/27/70 1450 5AR = 1.194	70	5050 5050	69. 7.8	835	89.0 4.44 48	30.0 2.47 27	51.0 2.22 24	2.0 .05 1	0 0 0	250 4.10 45	157.0 3.27 36	47.0 1.33 15	27.0 .44 5	. 6	.09	**	554 527	346 141
	015/10#-30G04 5 11/14/69 1525 5AP = .898	70	5050 5050	68. 7.9	736	69.0 3.44 47	28.0 2.30 31	35.0 1.52 21	4.0 -10	0 0 0	187 3.06 41	84.0 1.75 24	43.0 1.21 16	87.0 1.40 19	. 4	.04		457 443	288 135
-	015/10w-31604 5 08/28/70 920 5AP = 1.132	70	5050 5050	70. 8.0	962	112.0 5.59 52	33.0 2.71 25	53.0 2.31 22	2.0 .05 0	0	347 5.69 54	2.37 22	56.0 1.58 15	58.5 .94 9	. 4	.09		594 600	415 130
	015/10w-31R05 S 08/28/70 1410 SAR = 3.144	70	5050 5050	76. 8.2	930	65.0 3.24 33	20.0 1.64 17	113.0 4.92 50	3.0 .08 1	0	228 3.74 38	193.0 4.02 41	66.0 1.86 19	5.8 .09 1	. 6	.21		548 579	245 58
	015/11#-02602 5 11/19/69 1445 5AP = .403	70	5050 5050	65. 8.1	616	80.0 3.99 59	24.0 1.97 29	16.0 .70 10	3.0 .08 1	0	268 4.39 67	47.0 .98 15	.62 10	33.0 .53 8	. 4	.06	**	351 358	299 79
	08/25/70 1115 SAR = .402	70	5050 5050	66. 7.8	699	91.0 4.54 60	27.0	17.0	2.0 .05	0 0 0	316 5.18 69	45.0 .94 13	26.0 .73 10	39.0 .63	o 4s	.07	**	403	336 79
	015/11w-08A03 5 11/19/69 1430 5AR = .776	70	5050 5050	65. 8.1	357	39.0 1.95 52	.82 10.0	21.0 .91 24	2.0 .05 l	0 0	167 3.06 82	16.0 .33	10.0 .28 8	4.0 .06 2	. 9	.16		196	139
	015/11w-10F01 S 11/19/69 1315 SAR = .401	70	5050 5050	63. 8.1	505	63.0 3.14 59	18.0 1.48 28	14.0 .61	4.0 .10 2	0 0 0	244 4.00 75	33.0 .69 13	12.0 .34 6	.31 6	. 6	.05	**	276 284	31

MINERAL ANALYSES OF GROUND WATER

									300	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										
5	DATE WELL	NO. C	0UN1	TY LAB	TEMP ER PH	EC	MINER	AL CONS	TITUENI NA	TS IN M	ILLIGRAN ILLIEOU! ERCENT F	I VALENT	S PER L	.1TER DES CL	N03	MILLIGRAM:	5 PER	LITER SIO2	705 180C (#105C) SUM	TH NCH
								A-FAN G	ADDIEL	DIVED H	YORO UNI	1T U09	500							
S	AN GABRIEL MAIN	VALL	EY F	HYORO S	SUBUNIT	U0500 BAREA	U0501	A-3AIV 0	AGN ILC	NIVEN II		.,	,,,,							
	15/11w-10F 08/25/70 SAR = .4	1200	70	5050 5050	66. 8.0	482	61.0 3.04 59	17.0 1.40 27	16.0 .70 13	2.0 .05	0 0 0	245 4.02 77	29.0 .60 12	11.0 •31 6	18.0 .29 6	•6	.09		270 276	21
	15/11w=14M 11/19/69 5AR = .3	1230	70	5050 5050	64. 8.1	521	69.0 3.44 64	15.0 1.23 23	13.0 .57 11	4.0 •10 2	0 0 0	198 3.25 59	58.0 1.21 22	19.0 .54 10	30.0 .48 9	.4	•05		272 306	234 72
	15/11#-17G 11/19/69 5AR = .7	1400	70	5050 5050	65. 8.1	359	37.0 1.85 50	11.0 .90 25	20.0 .87 24	2.0 .05 1	0 0 0	186 3.05 84	15.0 .31 9	9.0 .25 7	2.0 .03 1	1.0	.20		180 189	138
	15/11%-250 11/14/69 5AP = .6	915	70	5050 5050	8.1	763	101.0 5.04 63	21.0 1.73 22	26.0 1.13 14	5.0 .13 2	0 0 0	309 5.06 61	68.0 1.42 17	34.0 .96 12	52.0 .84 10	•4	.02		374 460	339 86
	15/11w-26K0 11/21/69 SAP = .5		70	5050 5050	7.9	608	77.0 3.84 61	17.0 1.40 22	22.0 .96 15	5.0 .13 2	0 0 0	215 3.52 57	62.0 1.29 21	29.0 .82 13	33.0 .53 9	•4	0		344 352	262 86
	08/31/70 SAR = 1.1	900 19	70	5050 5050	66. 7.8	751	86.0 4.29 54	19.0 1.56 20	44.0 1.91 24	5.0 .13 2	0 0 0	190 3.11 40	134.0 2.79 36	56.0 1.58 20	20.0 .32 4	•4	.10		453 458	293 137
	15/11#-30C 11/26/69 SAR = .8		70	5050 5050	8.1	373	36.0 1.80 46	13.0 1.07 27	23.0 1.00 26	2.0 .05 1	0 0 0	181 2.97 77	24.0 .50 13	10.0 .28 7	7.5 .12 3	.7	.10		177 206	143
	08/25/70 : SAR = .80	1545	70	5050 5050	7.7	366	34.0 1.70 44	14.0 1.15 30	22.0 .96 25	2.0 .05	0 0 0	184 3.02 80	17.0 .35 9	10.0 .28 7	8.0 .13 3	•7	•12		201 199	143
	15/11w-3000 11/26/69 SAP = .72		70	5050 5050	8.0	376	37.0 1.85 48	13.0 1.07 28	20.0 .87 23	2.0 .05	0 0 0	174 2.85 76	22.0 .46 12	12.0 .34 9	7.0 .11 3	. 8	-10		175 200	146
	15/11w-30F0 08/31/70 5AP = 2.78	1045	70	5050 5050	80. 8.1	285	14.0 .70 24	3.0 .25	44.0 1.91 66	1.0 .03	0 0 0	135 2.21 78	18.0 .37 13	8.0 .23 8	1.2 .02	•9	.08		160 157	47 0
	15/12w-10E0 11/26/69 SAR = 1.10		70	5050 5050	8.1	628	58.0 2.89 47	19.0 1.56 25	38.0 1.65 27	3.0 .08 1	0 0 0	198 3•25 52	53.0 1.10 18	40.0 1.13 18	48.0 .77 12	•5	•02		360 357	223 61
	08/26/70 SAR = 1.04		70	5050 5050	7.8	629	58.0 2.89 47	19.0 1.56 26	36.0 1.57 26	3.0 .08 1	0 0 0	204 3.34 54	42.0 .87 14	40.0 1.13 18	53.0 .85 14	•6	.05		326 352	223 56
	25/09w-04K(11/12/69 1 5AP = .84	1305	70	5050 5050	7.8	1089	154.0 7.68 60	38.0 3.13 24	45.0 1.96 15	3.0 .08 1	0 0 0	367 6.02 47	224.0 4.66 36	59.0 1.66 13	27.0 .44 3	•5	•09		799 732	541 240
	08/24/70 SAR = .8;	1630 35	70	5050 5050	7.8	1129	143.0 7.14 57	41.0 3.37 27	44.0 1.91 15	3.0 .08 I	0 0	326 5.34 43	234.0 4.87 39	64.0 1.80 15	24.0 .39 3	•5	•10		810 714	526 259
	25/09w-08P(11/12/69) 5AR = 1.11	250	70	5050 5050	7.4	1221	167.0 8.33 57	42.0 3.45 24	62.0 2.70 19	3.0 .08 1	0 0 0	378 6.20 43	264.0 5.50 38	78.0 2.20 15	36.0 .58 4	•5	.18		909 839	590 280
	25/09#-18A0 08/28/70 1 5AP = 1.34	240	70	5050 5050	8.1	1560	191.0 9.53 53	60.0 4.93 27	83.0 3.61 20	2.0 .05 0	0 0 0	381 6.24 35	342.0 7.12 40	108.0 3.05 17	87.5 1.41 8	•6	•24		1136 1062	724 412
	25/10w-08E0 11/12/69 SAR = 1.96	940	70	5050 5050	7.7	1318	135.0 6.74 44	47.0 3.87 25	104.0 4.52 30	2.0 .05 0	0 0 0	384 6.29 42	236.0 4.91 33	119.0 3.36 22	33.0 .53 4	.6	.41		930 866	531 216
-	25/10w-0900 08/28/70 1 5AP = 2.11	320	70	5050 5050	7.7	1844	202.0 10.08 48	60.0 4.93 24	133.0 5.79 28	5.0 .13	0 0 0	423 6.93 33	345.0 7.18 35	192.0 5.41 26	75.0 1.21 6	•6	•40		1316	751 404
	25/10#-10P0 11/12/69 1 5AR = 1.69	130	70	5050 5050	7.6	1301	64.0 3.19 23	85.0 6.99 50	86.0 3.74 27	4.0 .10	0 0 0	340 5.57 40	240.0 5.00 36	106.0 2.99 21	29.0 .47 3	.6	.46		816 783	510 231
(25/10w-1000 08/28/70 1 SAR = 1.79	130	70	5050 5050	69. 8.1	1306	142.0 7.09 48	43.0 3.54 24	95.0 4.13 28	3.0 .08 1	0 0 0	348 5.70 39	245.0 5.10 35	119.0 3.36 23	31.5 .51 3	•7	•43		932 851	532 247
1	25/10#-13H0 11/12/69 1 SAR = 1.53	220	70	5050 5050	7.4	1510	187.0 9.33 53	53.0 4.36 25	92.0 4.00 23	3.0 .08 0	0 0 0	414 6.79 38	336.0 7.00 39	111.0 3.13 18	51.0 .82 5	.8	.38		1136 1038	685 345
(25/11w-05N0 08/31/70 1 SAR = .95	032	70	5050 5050	65. 7.8	751	98.0 4.89 60	18.0 1.48 18	39.0 1.70 21	4.0 .10 1	0 0 0	222 3.64 45	145.0 3.02 38	41.0 1.16 14	12.2 .20 2	.4	.09		471 467	319 137
0	25/11w-0680 08/31/70 1 5AR = .68	104	70	5050 5050	7.5	848	119.0 5.94 62	27.0 2.22 23	32.0 1.39 14	4.0 .10 1	0 0 0	419 6.87 72	84.0 1.75 18	31.0 .87 9	2.2 .04 0	•5	•16		511 506	408 64

MINERAL ANALYSES OF GROUND WATER

SOUTHERN CALIFORNIA

п						SOUTHERN	CALIFO	DKN1	A								
000	STATE WELL NO. COUNTY L. DATE TIME SAM	AB TEMP PLER PH	EC	MINERA	L CONST	TITUENTS IN	MILL18	TUQ T R	S PER L VALENTS EACTANO MCO3	TER LI FER LI E VALUE 504	TER S	н коз	ILL IGRAMS		L17ER	TDS 180C (*105C) 5UH	TH
ı	SAN GABRIEL VALLEY MYOR LOWER CANYON MYO	D SUBUHIT RO SUBAREA	U0500	U0502	L-SAN GA	ARIEL RIVE	R HYORO	UN1	1 0050	0							
20	01N/10w-27P01 S 70 50 08/31/70 1155 50 SAR = .393		509	70.0 3.49 63	16.0 1.32 24		0 10	0 0	248 4.06 75	37.0 .77 14	10.0	19.5 .31 6	. 3	.00		300	241 38
ě,	UPPER CANYON HYD	PO SUBAREA		U0503													
19	01N/10w-23C01 5 70 50 08/27/70 1700 50 SAR = .610		388	48.0 2.40 58	11.0 .90 22		0.0	0 0	167 3.06 75	37.0 .77 19	7.0 .20 5	4.0 .06 2	•5	.07		551 553	165
130	01N/10w-27C02 S 70 50 08/75/70 950 50 SAR = .326		384	50.0 2.49 61	13.0 1.07 26		10	0 0	201 3.29 83	23.0 .46 12	7.0 .20 5	0 0 0	.3	.06		236 207	176
515	SPADRA HYDRO SUBUNIT SPADRA HYDRO SUB		U05E0	U05E1													
20	015/09w-25E02 S 70 50 11/12/69 1430 50 5AR = .625		734	95.0 4.74 6)	22.0 1.81 23		05	0	262 4.29 55	92.0 1.92 25	23.0	57.0 .92	•5	.04		474	328 113
[4]	015/09w-26M01 S 70 50 08/28/70 800 50 SAR = .597		858	124.0 6.19 64	26.0 2.14 22		05	0 0	295 4.84 51	143.0 2.98 31	31.0 .87 9	51.0	•5	.04		565 551	417 175
4)	0)5/09x-34F02 5 70 50 11/12/69 1355 50 SAR = 1.193		989	121.0 6.04 56	2.30		0.08	0 0	298 4.88 45	134.0 2.79 26	89.0 2.51 23	40.5 .65	a 40	.38		687 619	417 173
4	015/09w-34F02 S 70 50 08/26/70 830 50 SAR = 1.165		1021	123.0 6.14 56	28.0	55.0 S	13	0 0	306 5.02 45	134.0 2.79 25	91.0 2.57 23	41.0 .66 6	o 44	.79		634 629	422 171
	ROMONA HYDRO SUB	AREA		U05E2													
67 B	015/08*-18J02 5 70 50 08/27/70 1000 50 SAR = 6.472	50 77. 50 8.3	373	8.0 .40 11	1.0		0.03	0 0	132 2.16 59	41.0 .85 23	7.0 .20 5	27.0 .44 12	÷ 44	.04		228 224	24
23 51	015/09w-11P01 5 70 50 08/27/70 1140 50 5AR = 2.572		554	43.0 2.15 36	8.0 .66 11		0.05 1	0 0	245 4.02 68	54.0 1.12 19	21.0 .59 10	10.7 .17 3	. 4	.16		337 330	140
i6	FIAE DWK HADBO 2	UBAREA		U05E3													
0		50 68. 50 7.8	853	104.0 5.19 58	25.0 2.06 23		05	0 0	164 2.69 30	132.0 2.75 31	40.0 1.13 13	140.0 2.26 26	•5	.07		559 562	363 228
9	ANAHEIM MYDRU SUBUNII ANAHEIM MYORO SU		U05F0	UOSF1													
	035/09w-32H03 5 30 51 10/20/69 1245 31	02 02 7.4	1360					0	238	297.0	114.0 3.21	30.0					0
		02 7.6	1340					0	238 3.90	304.0	115.0 3.24	30.0					0
ı		02 69. 02 7.6	1130					0	149		94.0 2.65						0
1		50 8.0	441	43.0 2.15 45	11.0 .90 19		2.0 .05	0 0	218 3.57 76	34.0 .71 15	14.0 .39	.5	•5	.06		253 252	153
		150 150 8.0	do do de	45.0 2.25 46	12.0		2.0 .05 1	0 0	223 3.65 77	33.0 .69 15	14.0 .39 8	0	.5	.06		265 253	165
)50)50 8.0	704	86.0 4.29 55	19.0 1.56 20		3 • 0 • 0 8 • 1	0 0	274 4.49 59	97.0 2.02 26	40.0 1.13 15	.01	.6	.07		421	68
		950 950 7.9	865	103.0 5.14 55	23.0 1.89 20		10	0	254 4.16 45	2.62 2.62 28	72.0 2.03 22	24.5	.6	.08		553 529	352
	045/11#-15*01 \$ 30 50 05/18/70 50 SAR = 1:132)50)50 8.0	436	40.0 2.40 51	10.0 .82 17	33.0 1.44 31	2.0 .05 1	0	217 3.56 77	34.0 .71 15	13.0 .37 8	0	.6			251 248	161
-	045/114-16E01 5 30 50 05/18/70 50 SAR = 1.187)50)50 7.9	488	49.0 2.45 46	15.0 1.23 23	37.0 1.61 30	2.0	0	237 3.88 74	38.0 .79 15	19.0 .54 10	.03	.6	.07		289	164
	LA HARRA HYOHO S	SUBAREA		UNSF2													
1		102	1540					0	320 5.24		144.0	06.0 1.39					0
1		102	1500					0	311 5.10		3.95	03.0 1.34	••				0

-397-

SEE MANY SMC F - NOT 1 SER - F - F - F - F

MINERAL ANALYSES OF GROUND WATER

STATE WELL NO. COUNTY LAS TEMP DATE TIME SAMPLER PH	EC	MINERAL	CONST	TITUENTS NA	IN M	ILLIEOU	MS PER I IVALENTS REACTANO HCO3	FER L		NO3	MILLIGRAF F	S PER	LITER 5102	TDS 180C (*105C) SUM	TH
				ABRIEL RI	VER H										
ANAHEIM HYDPO SUBUNIT LA HABRA HYDRO SUBAREA	U05F0	U05F2	X11 02	onice ni	*2 ,,	10.0 014									
03S/10w-07H03 S 30 S102 10/27/69 3102 7.3	2080					0	269 4.41		358.0 10.10	137.0					0
035/10w-07H03 S 30 3102 05/13/70 3102 7.3	1880					0	279 4.57		329.0 9.28	105.0				==	0
035/10w-10M01 S 30 S102 10/27/69 3102 7.5	987					0	248 4.06		3.13	44.0 .71				==	0
05/13/70 3102 05/13/70 3102 7.6	1010					0	250 4.10		113.0 3.19	52.0 .84				==	0
035/10W-10M02 S 30 5102 10/27/69 3102 7.5	978					0	219 3.59		2.99	98.0 1.58				==	0
30 3102 05/13/70 3102 7.7	997					0	222 3.64		105.0	88.0 1.42				==	0
035/10w-11M02 S 30 5102 10/27/69 3102 7.6	2120					0	403 6.61		243.0	142.0 2.29				==	0
30 3102 05/13/70 3102 7.9	2120					0	394 6.46		246.0	157.0 2.53				==	0
YORBA LINOA HYORO SUBAREA		U05F3													
035/09W-02P01 S 30 S102 10/27/69 3102 8.3 SAP =135.001	6740			780.0 77.43 99	9.0 .23 0	250.0 8.33 11	2570 42.12 56	0 0 0	878.0 24.76 33	0 0 0	2.5	4.40	19.0	4360 4215	33
05/13/70 3102 05/13/70 3102 8.0	6780					192.0 6.40	2670 43.76		880.0 24.82					==	0
035/09#-21002 S 30 5102 10/27/69 3102 7.7	1080					0	433 7.10		55.0 1.55	0				==	0
04/28/70 3102 3102 7.7	1080					0	430 7.05		54.0 1.52	0				==	0
035/09w-21M01 S 30 3102 01/12/70 3102 7.2 SAP = 1.563	1470		6+0 •96 20	85.0 3.70 25	2.0 .05 0	0 0 0	329 5.39 36	107.0 2.23 15	194.0 5.47 37	106.0 1.71 12		.04	74.0	897 931	560 290
30 3102 01/12/70 3102 7.4 SAR = 1.549	1560		3.0 .71 17	87.0 3.78 24	2.0	0 0 0	351 5.75 36	117.0 2.44 15	195.0 5.50 35	133.0 2.15 14		.04	72.0	947 997	598 310
01/12/70 3102 SAR = 1.586	1410		5.0 .88 20	84.0 3.65 26	2.0	0 0 0	337 5.52 38	96.0 2.00 14	196.0 5.53 38	96.0 1.55 11		.03	74.0	859 904	531 255
035/09w-21M02 5 30 5102 10/27/69 3102 8.0 SAR = 6.162	942		5.0 .23 13	164.0 7.13 72	2.0 .05	0 0 0	379 6.21 65	68.0 1.42 15	66.0 1.86 20	0 0 0	•6	•08	16.0	592 548	134
04/28/70 3102 04/28/70 3102 7.9	942					0	380 6.23		65.0 1.83	0					0
035/09w=28L02 S 30 3102 04/28/70 3102 7.3	1430					0	326 5.34		274.0 7.73	0				==	0
035/09#-32C01 5 30 3102 05/13/70 1100 3102 7.9 SAR = 3.416	783		3.0 .07 14	98.0 4.26 57	3.0 .08 1	0 0 0	313 5.13 67	25.0 .52 7	71.0 2.00 26	3.0 .05	•4	.15	18.0	475 427	156

TABLE E-1 C NT

MINERAL ANALYSES OF GROUND WATER

SOUTHERN CALLEGRALA

								5001	MERN (AL IFORA	114								
0	STATE WELL NO. C DATE TIME	0UN1	Y LAB SAMPLE	TEMP R PH	EC	MINER	AL CONS	TITUENT	IS IN H	PERCENT	MS PER ILVALENT REACTAN	S PER L	IE S		HILLIGRA			105 1800 (*1050)	NCH
						-				003	HC03	504	CF	N03	F	Θ	5102	SUM	
	UPPER OWENS HYOR	0 50	J8U~17		w03R0	•0380	WENS MY	080 UNI	T		н03	0 0							
	065/31E-19G01 M 03/02/70 1830 SAR = .747	14	5050 5050	7.4	486	62.0 3.09 66	6.0 .49	23.0 1.00 21	3.0 .08 2	0 0	48 •79 17	178.0 3.71 79	7.0 .20	1.8	.3	0		343 305	160 141
	DEATH VALLEY MYO	RO S	H40K0	SUBARE	#09A0 A	w09A1	MARGO5A	L HYDRO	UNIT		₩ () 9	00							
	24N/01E-15E03 5 03/11/70 5AP = 2.366	14	5050 5010	7.3	1770	160.0 7.98 42	55.0 4.52 24	136.0 5.92 31	23.0 .59	0 0	201 3.29 17	488.0 10.16 52	216.0 6.09 31	0 0	.7	.60		1170	626
	25N/01E-33E01 5 03/13/70 1500 SAR = 8.505	14	5050 5010	95. 7.4	3526	107.0 5.34 16	78.0 6.41 19	474.0 20.62 62	30.0 .77 2	0 0 0	130 2-13 7	194.0 4.04 13	896.0 25.27 80	0 0	1.1	1.48		2040 1646#	588 461
	25N/01E-33H01 5 03/12/70 SAR =111.645	14	5050 5010	82. 8.1	12137	14.0 .70		2414.0 105.01 88	469.0 12.00 10	0 0	787 12.90 10		3588.0 101.18 62	0 0	5.4			7362	88
	185/44E-0380155 03/18/70 SAR = .952	14	5050 5010	45. 7.9	689	55.0 2.74 35	40.0 3.29 42	38.0 1.65 21	3.0	0 0	391 6.41 84	23.0	25.0 .71 9	5.0 .08	.3	.33		420 362	302
	VALJEAN HYDHO SU SHOODH HY			A	∢ 09R0	₩0984													
	16N/13E-24L01 S 11/08/69 SAR = .647	36	5050 5010	54. 7.9	672	50.0 2.49 34	3.62 50	26.0 1.13 16	1.0	0 0	343 5.62 78	37.0 .77 11	24.0 .68 9	8.0 .13 2	•3	.03	••	403 359	306 25
					w1200	m1500	VANPAH	HYDRD L	TIM		415	00							
	134/15E-08E0155	36	5050	53.	1084	111.0	51.0	55.0		0	438	148.0	57.0	.5	.6	.15		695 639	487
	12/04/69 SAR = 1.08S		5010	8.1		5.54	4.19	2.39		0	7.18	3.08	1.01	0	. 9			591	
	15N/14E-02M015S 11/07/69 SAR = 1.928		5050 5010	58. 7.9	1004	70.0 3.49 32	47.0 3.87 35	85.0 3.70 33	.03	0 0	7.29 68	72.0 1.50 14	1.86	0.1	•	.24		562	368
	15N/15E-23N01 5 11/07/69 SAR = 1.469		5050 5010	70.	499	29.0 1.45 29	20.0 1.64 33	42.0 1.83 36	5.0 .13 3	0	182 2.98 6)	51.0 1.06 22	27.0 .76 15	7.0	1.1	.09		314 272	155
	154/16E-36A0155 01/20/70 SAR = .669	36	5050 5010	50. 7.7	596	58.0 2.89 48	1.97	24.0 1.04 17	4.0 .10 2	0	3.62 60	41.0 .85 14	52.0 1.47 24	3.0 .05	.6	.10		275 316	63
	15N/17E-19N015S 01/19/70 SAH = .645	36	5050 5010	58. 7.5	426	46.0 2.30 55	12.0 .99 23	19.0 .83 20	4.0 .10 2	0	170 2.79 66	23.0	28.0 .79 19	9.0 .15 3	.5	.06		167 226	164 25
	164/14E-19F01 5 11/06/69 SAR = 1.465	36	5050 5010	52. 8.0	1136	30.0 1.50 12	96.0 7.90 63	73.0 3.18 25	2.0 .05	0	7.70 63	106.0	82.0 2.31 19	3.0 .05 0	1.0	.21		625	470 85
	169/14E-20E01 5 11/06/69 SAR = 1.292	36	5050 5010	7.9	819	14.0 .70 8	69.0 5.67 65	53.0 2.31 26	2.0 .05	0	340 5.57 65	69.0 1.44 17	52.0 1.47 17	.03	1.5	.19		430	319 40
	169/14E-31E01 5 12/05/69 SAR = 2.008	36	5050 5010	7.9	3269	261.0 13.02 40	145.0 11.92 37	163.0 7.09 22	5.0 .13	0 0	124 2.03 6	113.0 2.35 7	957.0 26.99 85	.35	1.3	.29		2353 1729	1248
	16N/14F-31E02 5 12/05/69 SAR = 6.739	36	5050 5010	7.2	20740	1630.0 81.34 43	630.0 51.81 27	1264.0 54.98 29	47.0 1.20	0 0	148 2.43 1	282.0 5.97 3	7127.0 200.98 95	190.0 3.06	1.5	.20		13870 11245#	6542
	174/13E-24001 5 02/24/70 SAR = .9M0	36	5050 5010	64. 7.6	689	63.0 3.14 42	31.0 2.55 34	38.0 1.65 22	4.0 .10	0 0	324 5.31 71	60.0 1.25 17	30.0 .85 11	1.5	.7	-11	**	416 388	285
					.2700	С	UDOEBAC	K MYDPO	UNIT		w 2 7	00							
					w2700	2700													
	305/41E-21P01 5 11/02/69 SAP = 2.052	36	5050 5010	7.7	998	76.0 3.79 38	31.0 2.55 25	84.0 3.65 36	1.0	0 0	192 3.15 31	240.0 5.00 50	69.0 1.95 19	0 0	.7	-27		670 597	317 160

MINERAL ANALYSES OF GROUND WATER

							5001	MENN C	ALIFORN	I M								
STATE WELL NO. C OATE TIME	0UN1	TY LAB	TEMP PH	€C	MINER	AL CONS	TITUENT NA	S IN M	ILLIGRAI ILLIEDU ERCENT CO3	IVALENT	S PER L	ITER ES CL	м03	M1LL1GR F	AMS PER	L1 TER 5102	10S 180C (*105C) SUM	TH NCH
EL MIRAGE HYORO	SUBL	NII		W28A0		H 3VALO	YORO UN	ΙT		W28	00							
03N/07#=09M01 S 05/20/70 SAR = .162	36	5100 5100	7.9	539	73.0 3.64 66	19.0 1.56 28	6.0 .26 5	3.0 .08 1	0 0 0	298 4.88 86	33.0 .69 12	3.0 .08 1	0 0 0	•3	.04		275 284	260
06N/07w-11R01 S 05/21/70 SAR = 16.079	36	S100 5100	8.1	531	0 0 0	2.0 .16 3	106.0 4.61 96	1.0 .03	0 0 0	107 1.75 36	139.0 2.89 60	7.0 .20 4	0 0 0	1.0	•11		330 309	8
06N/07W-17R01 S 05/21/70 SAR = 1.612	36	S100 S100	7.9	572	48.0 2.40 44	10.0 .82 15	47.0 2.04 38	5.0 •13 2	0 0 0	1.44 27	186.0 3.87 71	3.0 .08 2	2+2 +04 1	.6	0		366 346	161 89
UPPER MOJAVE HYD	RO S	SUBUN1T		w2880	w28B0													
02N/02W-30K01 S 05/04/70 SAR = .369	36	S100 S100	7.4	92	4.0 .20 21	6.0 .49 53	5.0 .22 23	1.0 .03 3	0 0 0	55 •90 88	4.0 .08 8	1.0 .03 3	.01 1	•1	0		76 49≠	35 0
02N/02w-30K01 S 07/30/70 SAR = .411	36	5100 5100	7.2	83	3.0 .15 19	5.0 .41 51	5.0 .22 27	1.0 .03 3	0	.82 89	1.0 .02 2	3.0 .08	0	+1	•02		69 43≠	0
02N/02W-32R01 S 07/30/70 SAR = .526	36	5100 5100	8.0	370	37.0 1.85 49	15.0 1.23 33	15.0 .65 17	2.0 .05	0	203 3.33 88	3.0 .06 2	13.0 .37 10	.05	•1	.01		214 188	154
024/02#-32R02 S 05/04/70 SAR = .686	36	5100 5100	7.7	177	15.0 .75 44	5.0 .41 24	12.0 .52 31	1.0 .03 1	0	82 1.34 80	2.0 .04 2	10.0 .28 17	.01	•2	•02		109 87	58
02N/03W-19L02 S 05/04/70 SAR = .722	36	5100 5100	6.8	140	11.0 .SS 40	4.0 .33 24	11.0 .48 35	1.0 .03 2	0	.79 54	7.0 .15	19.0 .54 36	0 0 0	•1	-01		84 77≠	44 5
02N/03W-19P01 S 07/29/70 SAR = .537	36	5100 5100	7.2	162	18.0 .90 61	2.0 .16 11	9.0 .39 26	1.0 .03 2	0	78 1.28 79	3.0 .06 4	10.0 .28 17	.00	•1	.01		109 82≠	0
02\/03\/-22D01 S 05\/04\/70 SAR = .S2S	36	S100 S100	7.1	133	11.0 .55 43	4.0 .33 26	8 • 0 • 35 27	2.0 .05 4	0	63 1.03 77	4.0 .08 6	8+0 +23 17	.00	•1	•02		48 69≉	0
07/30/70 SAR = •S21	36	5100 5100	7.7	126	8.0 .40 32	6.0 .49 39	8.0 .35 27	1.0 .03 2	0 0 0	57 •93 74	2.0 .04 3	10.0 •28 22	•01 1	•1	.04		36 64	45
02N/03#-26D02 S 05/04/70 SAR = .342	36	5100 5100	8.0	310	46.0 2.30 75	4.0 .33 11	9.0 .39 13	2.0 .05 2	0 0 0	153 2.51 80	13.0 .27	10.0 .28	4.3 .07 2	•1	0		191 164	131
07/30/70 SAR = .299	36	5100 5100	7.5	250	46.0 2.30 74	5.0 .41 13	8.0 .35 11	2.0 .05 2	0 0	165 2.70 84	6.0 .12 4	12.0 .34 11	2.6	•2	.01		203 163	135
024/03#-26E01 5 05/04/70 SAR = .41H	36	5100 5100	7.4	226	22.0 1.10 51	8 • 0 • 6 6 3 0	9.0 .39 18	1.0	0 0 0	103 1.69 75	11.0 .23 10	9.0 .25 11	4.9 .08 4	•1	0		165 116	88
07/30/70 SAR = .Sll	36	5100 5100	7.6	158	12.0 .60 38	7.0 .58 36	9.0 .39 25	1.0 .03 2	0	73 1.20 77	2.0 .04 3	10.0 .28 18	2.4 .04 2	•1	.02		74 80	59 0
04N/03w-01M01 5 05/20/70 5AR = 4.547	36	5100 5100	7.8	1859	116.0 5.79 34	25.06 12	207.0 9.00 53	5.0 •13 1	0 0 0	77 1.26 7	306.0 6.37 37	343.0 9.67 56	3.1 .05	•5	1.15		1166 1045	393 330
04N/03w-06002 S 05/20/70 SAR = .691	36	5100 5100	7.6	530	57.0 2.84 59	12.0 .99 20	22.0 .96 20	2.0 .05	0 0 0	148 2.43 48	18.0 .37 7	17.0 .48 10	107.0 1.73 34	• 2	.01		329 308	192 71
04N/03W-09N02 S 0S/21/70 SAR = .628	36	5100 5100	7.8	169	15.0 .75 45	5.0 .41 25	11.0 .48 29	1.0 .03 2	0 0 0	82 1.34 81	5.0 .10 6	5.0 .14 8	4.5 .07 4	.3	.04		106 88	58
04N/07w-24001 S 05/20/70 SAR = .26S	36	5100 5100	7.6	654	75.0 3.74 52	34.0 2.80 39	11.0 .48 7	5.0 .13 2	0 0 0	223 3.65 50	155.0 3.23 44	10.0 .28 4	10.0 .16 2	•3	.01		400 410	327 144
05N/03W-18001 S 05/20/70 SAP = 4.210	36	S100 S100	8.0	1068	61.0 3.04 31	11.0 .90	136.0 5.92 60	3.0 .08 1	0 0 0	85 1.39 14	199.0 4.14 43	143.0 4.03 42	3.0 .05	1.2	.89		596 600	198 128
05N/03W-24N01 5 05/21/70 SAR = 3.401	36	5100 5100	8.1	1453	95.0 4.74 36	26.0 2.14 16	145.0 6.31 47	4.0 .10	0 0 0	98 1.61 12	209.0 4.35 32	263.0 7.42 55	1.7 .03 0	•8	.03		933 793	344 264
05N/03W-25F01 5 05/21/70 SAR = 4.233	36	5100 5100	8.0	1441	82.0 4.09 31	21.0 1.73 13	166.0 7.22 55	5.0 .13	0 0 0	93 1.52 11	214.0 4.46 33	263.0 7.42 55	7.1 .11 1	1.0	.55		827 806	291 215

MINEHAL ANALYSES OF GROUND WATER

STATE WELL NO	0. C(TNUC	Y LAS SAMPLES	TEMP R PH	εc	HINER.	AL CONS	TITUENTS	5 IN M	ILLIGRA ILLIEGU ERCENT CO3	MS PEH IVALENT HEACTAN MCO3	LITER S PER L ICE VALU	ITER JES CL	N03	MILLIGH	AMS PER	L17EP	105 1800 (*1050) SUM	TH NCH
UPPEN MOJAVE	uvna	۵۸ ۶	AID CIACL T		.3000	м	H BYALD	IND ONOY	1 T		w28	00							
JANCON MODANS	HIDE	*U 5	OROWII		w2880	w2880													
05N/03w-27E01 05/20/70 - 5AP = 2.850		36	5100 5100	8.1	980	67.0 3.34 37	16.0 1.32 14	100.0	3.0	0 0	100 1.64 18	181.0 3.77 42	127.0 3.58	4.8 .08	. 7	.66		571 550	233
05%/04#-08D01 05/22/70 - 5AR = 2.361		36	5100 5100	8.1	505	4.0 .20 10	5.0 .41 21	30.0 1.31 67	1.0	0 0	103 1.69 85	3.0 .06 3	7.0 .20 10	2.2	•5	0		117	3 ł 0
05N/04#-09P01 05/22/70 - 5AP = 1.998		36	5100 5100	8.0	189	5.0 .25 13	6.0 .49 25	28.0	1.0 .03	0 0	103 1.69 84	5.0 .10 5	7.0 •20 10	1.0	• 2	0		114 104	37 0
05N/04W-10N0Z 05/22/70 - 5AR = 2.993		36	5100 5100	8.2	808	5.0 .25	4.0 .33 15	37.0 1.61 73	1.0 .03	0 0	110 1.60 81	7.0 .15	9.0 .25	1.0	.3	• 0 1		130 119	29
054/04=-11P02 05/22/70 - 5AR = 1.965		36	5100 5100	8.1	332	17.0 .85 28	6.0 .49 16	37.0 1.61 54	2.0 .05	0 0	82 1.34 45	47.0 .98 33	24.0 .68 23	0	.6	.16		183 175	67
05N/04W-16M01 05/22/70 - SAR = 2.139		36	5100 5100	8.0	206	9.0 .45 22	3.0 .25	29.0 1.26 63	2.0 .05 3	0 0	107 1.75 85	6.0	6.0 .17 8	1.5	•5	0		129 110	35 0
05N/04#-20R01 05/22/70 - 5AR = 2.346		36	5100 5100	8.2	200	5.0 .25	5.0 .41 20	31.0 1.35 66	1.0	0 0	110 1.80 85	2.0	9.0 .25	1.6	•5	0		116	33
05N/04#-20H01 05/22/70 - SAR = .962	-	36	5100 5100	7.9	215	15.0 .75 35	7.0 .58 27	18.0 .78 36	2.0	0 0 0	113 1.85 87	2.0	7.0 .20	2.0	•5	0		118	66
05N/04#-24#01 05/22/70 - 5AR = 2.095		36	5100 5100	7.8	189	6.0 .30 16	4.0 .33 18	27.0 1.17 64	1.0	0 0	65 1.39 76	11.0 .23 13	7.0 .20	.01	**	.01		108	31 0
05N/04#-24R01 05/22/70 = SAR = 3.074		36	5100 5100	7.7	240	5.0 .25	4.0 .33 14	38.0 1.65 72	2.0	0 0 0	98 1.61 68	7.0 .15	14.0 .39 17	13.0	•3	.01		136 132	59
05N/05#-22E02 05/20/70 - SAR = 2.347	-	36	5100 5100	7.9	457	29.0 1.45 34	5.0 .41 10	52.0 2.26 54	3.0	0 0 0	70 1.15 27	142.0 2.96 69	5 • 0 • 1 4 3	1.7	• 3	0		257 273	93 36
06N/034-09D01 05/22/70 - SAR = 17.012		36	5100 5100	8.6	818	3.0 .15 2	,16 5.0	155.0 6.74 95	3.0 .08 1	10.0 .33 5	65 1.07 16	208.0 4.33 65	31.0 .87 13	1.1	. 6	1.00		485 447#	16
064/03#-09E01 05/22/70 - 5AR = 11.346		36	5100 5100	8.0	2778	110.0 5.49 20	17.0 1.40 5	484.0 21.05 75	5.0 •13 0	0 0 0	348 5.70 21	811.0 16.89 61	162.0 4.57 17	26.0	10.5	2.80		1883 1800	345 60
06N/03*-28H01 05/22/70 - 5AR = 3.419		36	5100 5100	7.0	1472	114.0 5.69 40	23.0 1.69 13	153.0 6.66 47	3.0 .08	0 0 0	98 1.61 11	474.0 9.87 68	107.0 3.02 21	.01	1+1	o 4a 4a		988 925	374 299
06N/034-32×01 05/22/70 - SAR = 2.0×1	-	36	5100 5100	8.0	989	89.0 4.44 49	14.0 1.15 13	60.0 3.48 38	3.0 .08 1	0	128 2.10 23	137.0 2.65 32	118.0 3.33 37	44.0 .71 8	•7	.15	••	624 549	280 175
064/05#-08F01 05/20/70 - 5AR = 6.956		36	5100 5100	8.1	459	5.0 .25 6	4.0 .33 8	86.0 3.74 86	1.0 .03	0 0 0	120 1.97 45	108.0 2.25 51	4.0 •11 3	2.8	.5	.07		261 271	0
06%/05#-28F01 05/20/70 - 5AP = 1.937		36	5100 5100	8.4	482	39.0 1.95 41	7.0 .58 12	50.0 2.18 46	3.0	8.0	173 2.84 59	56.0 1.17 24	20.0 .56 12	.00	.5	.08		262	126
06N/05#-29J02 05/20/70 - 5AP = 1.862		36	5100 5100	8.0	496	41.0 2.05 42	7.0 .5# 12	49.0 2.13	3.0 .08 2	0 0 0	182 2.98 62	58.0 1.21 25	22.0	.7 .01	.5	.09		269 271	131
07N/04W-07C01 04/28/70 ~ SAR = 2.459		36	5100 5100	7.6	727	65.0 3.24 41	13.0 1.07 13	63.0 3.61 45	2.0	0 0 0	265 4.34 55	109.0 2.27 29	43.0 1.21 15	.01	.9	.19		466 447	0 0
074/04#-07C01 07/27/70 - 5AR = 2.2H4		36	5100 5100	8.1	845	78.0 3.89 46	12.0 .99 12	62.0 3.57 42	2.0 .05	0 0 0	298 4.68 57	113.0 2.35 28	46.0 1.30 15	1.0	. 8	.19		497 482	0
07N/04#-31E01 05/26/70 - 5AR = 3.875		36	5100 5100	8.3	758	47.0 2.35 32	4.0 .33 5	103.0 4.48 62	3.0 .08	15.0 .50 7	178 2.92 41	83.0 1.73 24	71.0 2.00 28	.01	. 6	.25		433 415	134
09N/04W-31P01 04/28/70 - 5AR = 3.976		36	5100 5100	7.6	1637	145.0 7.24 40	25.0 2.06	147.0 8.57 48	3.0 .08 0	0 0 0	445 7.29 39	375.0 7.81 42	122.0 3.44 19	.00	.6	.35		1133 1068	465 100
07/27/70 ~ SAR = 4.062		36	5100 5100	7.7	1767	152.0 7.58 41	25.0 2.06 11	205.0 8.92 48	3.0 .08 0	0 0 0	450 7.38 39	368.0 7.66 41	133.0 3.75 20	1.5	.6	.39		1163 1110	482 113

MINERAL ANALYSES OF GROUND WATER

							5001	HERN (CALIFORN	AII								
STATE WELL NO. CO	[מטס	TY LAB	TEMP	EC	HINER CA	AL CONS	TITUENT	S IN P	MILLIGRA MILLIEOU PERCENT CO3	IVALEN!	75 PER 1	LITER JE5 CL	NO3	MILLIGR	AMS PER	LITER	TD5 180C (*105C 5UM	TH NCH
									ÇUS			Ç	1403		0	3102	304	
MIODLE MOJAVE HY	090	5U8UN11	г	W28C0	w28C0	OJAVE H	YORO UN	17		W28	800							
08\/04\-12P01 5 04/28/70 5AP = 4.352	36	5100 5100	7.7	1314	103.0 5.14 35	18.0 1.48 10	182.0 7.92 54	2.0 .05 0	0 0 0	425 6.97 48	194.0 4.04 28	111.0 3.13 22	21.0 .34 2	1.2	.50		847 842	331
08N/04W-12P01 S 07/27/70 SAP = 4.261	36	5100 5100	8.1	1266	86.0 4.29 34	16.0 1.32 10	164.0 7.13 56	2.0 .05 0	0 0 0	400 6.56 52	158.0 3.29 26	91.0 2.57 20	16.0 .26 2	1.2	.49		749 732	281
08N/04W-20A01 S 04/28/70 SAP = 10.977	36	5100 5100	7.9	4292	250.0 12.48 26	43.0 3.54 7	714.0 31.06 66	4.0 •10 0	0 0 0	425 6.97 15	793.0 16.51 35	814.0 22.95 49	24.0 .39 1	.8	2.05		2972 2854	801 452
07/27/70 SAR = 11.201	36	5100 5100	7.9	4587	259.0 12.92 27	33.0 2.71 6	720.0 31.32 67	4.0 .10 0	0 0 0	380 6.23 13	796.0 16.57 35	844.0 23.80 51	21.0 .34 1	1+1	2.15		2942 2868	783 471
08N/04w-21C01 S 04/28/70 SAR = 3.771	36	5100 5100	7.8	1314	112.0 5.59 39	18.0 1.48 10	163.0 7.09 50	2.0 .05	0 0 0	245 4.02 28	343.0 7.14 50	106.0 2.99 21	15.0 .24 2	.7	•27		912 881	354 153
07/27/70 5AR = 3.648	36	5100 5100	8.0	1597	134.0 6.69 42	21.0 1.73 11	172.0 7.48 47	3.0 .08	0 0 0	238 3.90 25	402.0 8.37 53	117.0 3.30 21	12.0 .19 1	.7	•35	*-	1044 980	421 226
09N/02#-01F02 5 04/29/70 5AP = 1.980	36	5100 5100	7.6	709	57.0 2.84 43	12.0 .99 15	63.0 2.74 41	2.0 .05	0 0 0	185 3.03 45	128.0 2.66 39	32.0 .90 13	11.0 .18 3	•6	.15		446 397	192 40
07/27/70 5AP = 3.020	36	5100 5100	8.3	1065	77.0 3.84 36	20.0 1.64 16	115.0 5.00 47	3.0 .08	2.0 .07	207 3.39 33	190.0 3.96 38	89.0 2.51 24	25.0 .40 4	• 7	.61		657 625	275 102
09N/02W-06B01 5 04/29/70 5AR = 1.542	36	5100 5100	7.7	438	37.0 1.85 44	7.0 .58 14	39.0 1.70 41	2.0 .05	0 0 0	150 2.46 58	42.0 .87 21	29.0 .82 19	6.7 .11 3	•5	.07		262 238	121
07/27/70 SAR = 1.494	36	5100 5100	8.0	409	35.0 1.75 44	7.0 .58 14	37.0 1.61 40	2.0 .05	0 0 0	148 2.43 61	36.0 .75 19	26.0 .73 19	3.3 .05 1	•5	-15		206 220	116
09N/02w-06802 5 04/29/70 5AP = 1.637	36	5100 5100	7.6	505	46.0 2.30 44	10.0 .82 16	47.0 2.04 39	3.0 .08 1	0 0 0	173 2.84 54	61.0 1.27 24	38.0 1.07 20	4.1 .07 1	۰5	.07		338 295	156 14
09N/02w-17E01 5 04/28/70 5AP = 5.166	36	5100 5100	8.2	754	31.0 1.55 20	9.0 .74 9	127.0 5.52 70	3.0 .08 1	0 0 0	203 3.33 44	132.0 2.75 36	53.0 1.49 20	3.7 .06 1	2.9	.99		517 463	114
07/27/70 SAR = 4.984	36	5100 5100	8.3	799	33.0 1.65 21	8 • 0 • 66 9	123.0 5.35 69	3.0 .08	5.0 .17 2	195 3.20 41	130.0 2.71 35	56.0 1.58 20	3.5 .06	2.7	.89	••	494 461	115
09N/03w-01J01 5 04/29/70 SAP = 1.528	36	5100 5100	7.7	356	26.0 1.30 38	7.0 .58 17	34.0 1.48 43	2.0 .05 2	0 0 0	125 2.05 60	39.0 .81 24	17.0 .48 14	6.2 .10 3	•6	.07		222 194	94
07/28/70 SAP = 1.597	36	5100 5100	7.6	380	27.0 1.35 38	7.0 .58 16	36.0 1.57 44	2.0 .05	0 0 0	132 2.16 62	32.0 .67 19	20.0 .56 16	5.8 .09 3	•6	.07		238 196	96 0
09N/03N-03A02 5 04/29/70 SAP = 2.252	36	5100 5100	8.6	597	50.0 2.49 41	8.0 .66 11	65.0 2.83 47	2.0 .05	5.0 .17 3	200 3•28 53	65.0 1.35 22	48.0 1.35 22	1.6 .03 0	•6	.12		364 344	158
07/28/70 SAR = 2.266	36	5100 5100	7.7	613	44.0 2.20 38	10.0 .82 14	64.0 2.78 48	2.0 .05	0 0 0	198 3.25 54	66.0 1.37 23	48.0 1.35 23	1.5 .02 0	•6	•12		364 334	151
09N/03w-24J01 5 04/28/70 SAR = 3.702	36	5100 5100	8.2	603	32.0 1.60 25	9.0 .74 12	92.0 4.00 62	3.0 .08 1	0 0 0	213 3.49 56	77.0 1.60 26	40.0 1.13 18	1.0	.8	.30		373 360	117
07/27/70 5AR = 3.424	36	5100 5100	8.1	633	33.0 1.65 27	9.0 .74 12	86.0 3.74 60	3.0 .08	0 0 0	207 3.39 55	75.0 1.56 25	44.0 1.24 20	.5 .01 0	1.0	.31		356 354	119
09N/03W-26H01 S 04/28/70 SAR = 6.559	36	5100 5100	7.5	678	18.0 .90 13	5.0 .41 6	122.0 5.31 79	3.0 .08 1	0 0 0	178 2.92 44	119.0 2.48 37	45.0 1.27 19	.7 .01 0	1.5	.81		439 403	66
07/27/70 5AR = 6.490	36	5100 5100	8.3	714	19.0 .95 14	5.0 .41 6	123.0 5.35 79	3.0 .08 1	2.0 .07	168 2•75 42	118.0 2.46 37	43.0 1.21 18	6.2 .10 2	1.5	•68		413 404	68
09N/03W-28A01 5 04/29/70 5AP = 2.494	36	5100 5100	8.0	987	83.0 4.14 43	15.0 1.23 13	94.0 4.09 43	3.0 .08	0 0 0	170 2.79 29	211.0 4.39 46	83.0 2.34 24	6.2 .10	•7	•19		615 580	269 130
07/28/70 SAR = 2.430	36	5100 5100	7.9	1196	108.0 5.39 45	22.0 1.81 15	106.0 4.61 39	3.0 .08	0 0 0	180 2.95 25	271.0 5.64 48	111.0 3.13 26	8.4 .14 1	•5	•20		764 719	360 212

MINERAL ANALYSES OF GROUND WATER

SOUTHERN CALIFORNIA STATE WELL NO. COUNTY LAB 105 TH 1800 NCH MINERAL CONSTITUENTS IN MILLIEGUIVALENTS PER LITER WILLIGRAMS PER LITER SAMPLER PH PERCENT REACTANCE VALUES (*105C) N03 5102 HOJAVE HYDRO UNIT W2800 HIDDLE HOJAVE HYDRO SUBUNIT w28C0 w2800 5100 5100 09N/03W-28402 S 987 83.0 15.0 170 83.0 6.2 .19 615 580 A . 0 4.09 1.23 .08 10N/02W-30001 S 5100 379 28.0 6.0 40.0 26.0 6.3 .07 232 . 6 8.0 1.40 .03 2.70 1.790 EAD -13 104/02W+30001 S 5100 387 27.0 39.0 2.0 19.0 96 28.0 .08 5100 07/28/70 .58 1.70 .05 .02 5AR = 1.730 10N/03W-26F04 5 5100 391.0 60.0 279.0 5.0 269 566.0 24.0 . 99 2554 6.5 2178 5100 19.51 4.93 12.14 .13 15.96 .39 3.471 SAR = 10N/03W-26F05 S 5100 2532 308.0 52.0 189.0 6.0 509.0 462.0 20.0 .81 983 7.4 15.37 3.70 10.60 13.03 .32 4.28 8.22 .15 5AR = 2.623 10N/03W-27001 5 04/29/70 --36 5100 818 54.0 10.0 96.0 72.0 3.8 . 39 513 176 5100 8.0 2.69 SAR = 3.149 35 11 54 39 26 5100 121.0 36 803 36.0 20.0 92.0 2.0 180 73.0 3.3 .38 07/28/70 5100 8.0 .05 2.06 . 05 3.051 SAR = 24 55 53 39 33 5100 37.0 10N/03W-35E01 5 420 50.0 .18 22.0 135 30.0 /29/70 --R = 2,321 5100 8.2 .05 217 SAR = 5100 419 130 43.0 .17 05 36 07/28/70 5100 7.9 2.09 .05 2.13 1.02 SAR = 2.261 27 5100 592 54.0 10N/03W-36J02 5 1.42 323 5100 7.7 2.69 .82 2.09 .05 2.92 1.33 .08 30 1.575 51 SAR = 178 50.0 . 5 .11 --356 5100 601 53.0 11.0 36 07/28/70 SAR = 1 5100 7.5 2.09 .05 2.87 1.46 1.41 .08 326 34 1.567 LOWER MOJAVE HYDRO SURUNIT #2AE0 w28F0 09N/01E-01L01 5 36 482 8.0 50.0 172 39.0 29.0 . 5 .12 130 .66 .23 .08 05/28/70 -SAR = 1.906 5050 8.2 1.95 2.10 2.82 .01 09N/01E-01L04 5 36 51.0 195 37.0 31.0 4.0 . 5 . 16 268 06/05/70 --SAR = 1.944 .66 13 3.20 .06 5100 7.9 1.95 .05 16 1.8 29.0 5.0 .10 130 09N/01E-01M01 S 5050 474 39.0 50.0 2.0 10.0 168 39.0 . 6 05/28/70SAP = 1 5050 8.2 1.95 .66 2.18 .05 . 33 1.906 40 1.7 274 77.0 17.0 .57 09N/01E-13E01 5 1021 A5.0 15.0 106.0 0 320 128.0 . 6 5100 A . 0 4.6 SAR = 2.787 51 26 .5 91.0 10.0 92.0 0 210 205.0 11.0 09N/01E-13F02 5 06/04/70 -5AR = 2.306 5100 7.8 4.54 1.48 4.00 .10 40 33 207 156.0 629 585 865 1028 50.0 20.0 132.0 3.0 09N/01E-15N02 5 3.90 .08 7.8 05/28/70 5050 3.991 25 17 58 .57 704 304 5100 97.0 15.0 1108 136.0 . O A 3.21 2.96 .08 06/04/70 5100 40 10 17.0 .12 214 99 09N/02E-08F01 5 5100 389 28.0 40.0 1.74 2.70 .04 7.9 06/05/70 -5AP = 1.752 5100 13 15 204 32.0 26.0 3.0 .08 9.0 09N/02E-08N02 5 5050 474 2.00 .05 .74 .03 3.34 0.1 05/28/70 -SAR = 1.695 15 43 54.0 7.0 186 78.0 44.0 12.0 .16 638 09N/02E-18E01 5 5050 1.62 .19 6634 42B 2.65 . 0 B 5050 05/28/70 26 20 SAP = 1.091

3.0

.08

3.09

.74

0 213 45.0

.16

1.54

172

.11

5100

5100 7.7

36

06/04/70 -SAR = 2.357

641

2.69

MINERAL ANALYSES OF GROUND WATER

STATE WELL NO. C	OUN	TY LAS		EC	MINER	AL CON	STITUENT	5 1N	MILLIGR: MILLIEOS PERCENT	J1VALEN	T5 PER			MILLIGR	AMS PER	LITER	180C (*105C)	
					CA	MG	NA	К		нсоз			N03	F	В	5102	5UM	
					н	OJAVE	HYDRO UN	IT		W2	800							
LOWER MOJAVE MYD	080	SU8UN]	τ	W28E0	w28E0													
10N/02E-31P01 S 05/28/70 SAR = 2.298	36	5050 5050	8.1	463	32.0 1.60 36	6.0 .49 11	54.0 2.35 52	2.0	0	164 2.69 60	.87	.90	3.0 .05		•24		223 253	105
10N/02E-31R01 5 06/05/70 5AR = 3.741	36	5100 5100	8.1	667	34.0 1.70 28	6.0 .49 8	90.0 3.92 64	2.0 .05	0	160 2.62 42	5.05	1.58	2.0 .03		.87		361 368	110
10N/04E-19N01 S 05/28/70 SAP = 2.611	36	5050 5050	8.1	386	24.0 1.20 32	3.0 .25	51.0 2.22 60	2.0 .05	0	149 2.44 65	.65		0 • 0 · 0		• 0 9		177 210	72
09N/01#-10002 5 06/05/70 5AR = 4.303	36	5100 5100	7.5	2016	159.0 7.93 38	35.0 2.88 14		4.0 -10 0	0	560 9.18 43	384.0 7.99 37		.01	1.8	.49		1286 1243	541 82
09N/01w=13H01 5 06/04/70 SAR = 3.117	36	5100 5100	7.9	943	73.0 3.64 38	13.0 1.07 11	110.0 4.79 50	3.0 .08		258 4.23 43	129.0 2.69 28	94.0 2.65 27	10.0 .16 2	•6	•4]		560 560	236 24
10N/01w-32J01 5 06/05/70 SAR = 2.357	36	5100 5100	7.7	1155	108.0 5.39 47	19.0 1.56 14	101.0 4.39 38	4.0 .10		255 4.18 36	272.0 5.66 48		5.8 .09	•6	•16		671 699	348 139
NUBUR ORGYH YORT ROYH YORT		JBAREA		w28F0	W28F2													
09N/04E-08G01 S 06/30/70 SAR = 7.054	36	5100 5100	7.8	2873	209.0 10.43 37	11.0 .90 3	386.0 16.79 60	1.0 .03 0	0	188 3.08 11		14.41	2.6 .04 0	.8	1.85		1802 1744	567 413
KELSO HYORO SUBU	NIT			MS810	w2810													
13N/14E-11N04 5 01/29/70 5AR = 1.532	36	5050 5010	7.6	949	83.0 4.14 46	25.0 2.06 23	62.0 2.70 30	7.0 .18 2	0 0 0	149 2.44 27	154.0 3.21 36	116.0 3.27 37	2.0 .03 0	.9	.16		560 524	310 188
14N/13E-23R0155 12/02/69 SAR = 1.159	36	5050 5010	51. 7.4	631	64.0 3.19 51	16.0 1.32 21	40.0 1.74 28	2.0 .05 1	0 0 0	227 3.72 59	54.0 1.12 18	44.0 1.24 20	17.0 .27 4	. 8	.17		377 350	226 40
14N/13E-25M01 5 12/02/69 SAP = 1.151	36	5050 5010	64. 7.5	706	73.0 3.64 52	17.0 1.40 20	42.0 1.83 26	3.0 .08 1	0 0 0	187 3.06 45	70.0 1.46 21	64.0 1.80 26	33.0 .53 8	.8	.17		439 395	252 99
15N/15E-23P01 5 01/22/70 5AP = 19.863	36	5050 5010	7.8	8669	331.0 16.52 18		1560.0 67.86 74	23.0 .59	0 0 0	164 2.69 3	1820.0 37.89 42		1.61	• 3	• 95			1168 1033

TABLE E-1 ONT

MINERAL ANALYSES OF GROUND MATER

000	STATE WELL NO. CO	OUNT	Y LAS SAMPLER	TEMP PH	£ C	и1МЕН Са	AL CONS	TITUENT	5 IN H	ILLIGHAN ILLIEGUI PCENT P	IVALENT	S PER L	17EH ES CL	N03	(ILL IGPA)	MS PEH	5102	105 140C (*105C)	NC»
						_		HYDHO U		603	101		CL	NO 3	,	В	2105	20=	
					x0100	A0100					-01								
18	034/01E-03F01 S 05/22/70 5AP = .583	36	5100 5100	8.0	474	46.0 2.30 47	21.0 1.73 35	19.0 .83 17	2.0	0 0	245 4.02 61	27.0 .56	12.0	4.1 .07	• b	.01		254 253	501
i	04N/01E-01+02 5 05/21/70 5AP = 10.307	36	5100 5100	7.9	1241	24.0 1.20 11	4.0 .33 3	207.0 9.00 84	5.0 .13	0 0 0	130 2.13 20	253.0 5.27 49	116.0 3.27 31	2.4	3.5	.02	••	695 680	76 0
7	04N/01E-06H01 5 05/20/70 5AR = 1.176	36	5100 5100	8.0	538	47.0 2.35 43	17.0 1.40 26	37.0 1.61 30	2.0	0 0	188 3.08 57	87.0 1.81 34	17.0	1.6	•3	.08		30S 303	187
7	04M/01E-06001 5 05/20/70 SAR = 1.103	36	5100 5100	8.2	1344	132.0 6.59 47	56.0 4.61 33	60.0 2.61 19	3.0 .08 1	0 0	150 2.46 18	354.0 7.37 52	143.0 4.03 29	11.0	.6	.09		1031 834	560 437
7	044/01E-09401 5 05/22/70 5AR = .978	36	5100 5100	7.9	601	55.0 2.74 47	19.0 1.56 27	33.0 1.44 25	2.0 .05	0 0 0	128 2.10 36	153.0 3.19 54	21.0 .59	1.6 .03 0	o 40	.04	••	356 349	216
4 3	04N/01E-12N01 5 05/22/70 5AP = 1.646	36	5100 5100	7.9	870	48.0 2.40 29	36.0 2.96 36	62.0 2.70 33	4.0 .10	0 0 0	123 2.02 24	152.0 3.16 38	3.16 3.16 38	3.7 .06	•5	-03		535 479	268 167
	04N/01E-32A01 S 05/22/70 SAP = 2.036	36	5100 5100	8.2	637	39.0 1.95 30	19.0 1.56 24	62.0 2.70 42	11.0	0 0	280 4.59 71	63.0 1.31 20	20.0 .56 9	0 0 0	1.2	-11		352 353	176
3	04N/02E-17801 S 05/22/70 SAP = 1.879	36	5100 5100	7.9	579	34.0 1.70 31	16.0 1.32 24	53.0 2.31 43	3.0 .08 1	0 0	130 2.13 39	93.0 1.94 35	37.0 1.04 19	26.0 .42 8	. 6	.04		31 t 327	151
	05%/01E-17002 5 05/21/70 SAR = 7.497	36	5100 5100	7.7	1654	54.0 2.69 18	18.0 1.48 10	249.0 10.83 72	3.0 .08 1	0 0	150 2.46 16	235.0 4.89 32	7.56 50	.26 16.0	. 8	. 95		955 919	86 86
1	05%/01E-19P01 S 05/21/70 SAP = 1.910	36	5100 5100	θ.0	2959	252.0 12.57 47	98.0 6.06 30	141.0 6.13 23	4.0 .10 0	0 0 0	120 1.97 7	176.0 3.66 13	775.0 21.85 79	2.3 .04 0	o 4s	.53		2486 1509	1033 935
4	05%/01E-23C01 5 05/21/70 SAP = 28.578	36	5100 5100	7.2	10406	322.0 16.07 15	30.0 2.47 2	2000.0 67.00 82	19.0 .49 0	0 0	107 1.75 2	817.0 17.01 16	3128.0 88.21 82	.01 0	4.9	8.60		6573 6383	927 839
2	05%/01E-24%01 5 05/21/70 5AP = 1.216	36	5100 5100	7.6	5155	203.0 10.13 52	71.0 5.84 30	79.0 3.44 18	3.0 .08	0 0 0	1.64	189.0 3.93 20	492.0 13.87 71	8.9	.3	.03		1817 1096	799 717
2	05N/01E-31F01 5 05/21/70 5AR = 1.474	36	5100 5100	7.8	860	73.0 3.64 43	27.0 2.22 26	58.0 2.52 30	2.0 .05	0 0 0	175 2.87 33	131.0 2.73 32	104.0 2.93 34	2.2	•3	.05		60R 494	293 149
	05N/01E-32R01 5 05/21/70 SAR = 1.392	36	5100 5100	8.2	1024	96.0 4.79 45	36.0 2.46 28	63.0 2.74 26	2.0	0 0 0	220 3.61 34	276.0 5.75 53	47.0 1.33 12	4.3 .07	e 4e	•11		711 633	80S
ì	04%/01#=01E0# S 05/20/70 == 5AH = .702	36	5100 5100	8.4	517	31.0 1.55 28	35.0 2.88 52	24.0 1.04 19	2.0	25.0 .83 15	180 2.95 54	45.0 .94 17	27.0 .76 14	1.8	.6	0		310 280	35
ı	04%/01=-01J01 5 05/20/70 SAP = 1.207	36	5100 5100	8.2	612	47.0 2.35 39	22.0 1.81 30	40.0 1.74 29	2.0 .05	0 0 0	193 3.16 51	106.0 2.21 36	24.0 .58 11	6.2	.5	. 0 4	••	36 I 34 3	208
ı	04N/01#-01P02 S 05/20/70 SAR = 1.051	36	5100 5100	8.0	1843	177.0 6.83 46	91.0 7.48 39	64.0 3.00 15	3.0	0 0 0	235 3.85 20	437-0 9.10 46	205.0 5.76 29	59.0 .95 5	۰5	• 0 2		1463 1158	815 623
ı	04M/01==02H04 S 05/20/70 == 5AH = 3.6U3	36	5100 5100	7.9	3451	223.0 11.13 35	108.0 88.8 28	262.0 11.40 36	6.0	0 0	148 2.43 8	161.0 3.35 10	933.0 26.31 82	3.1 .05	•5	.24		2441 1770	1001
ı	044/01#-09401 5 05/20/70 5AP = 1.354	36	5100 5100	8.4	513	53.0 2.64 52	8.0 .66 13	40.0 1.74 34	1.0 .03	20.0 .67 13	157 2.57 51	63.0 1.31 26	17.0	2 • 1 • 0 3 I	•5	.01		318	165
I	04%/01#-11001 5 05/20/70 SAR = .945	36	5100 5100	8.1	709	62.0 3.09 42	33.0 2.71 36	37.0 1.61 22	1.0	0 0 0	325 5.33 71	75.0 1.56 21	15.0 .42 6	10.0	.4	.03		414 394	541
	04%/01a-14004 S 05/20/70 5AR = .463	36	5100 5100	8.0	ćą šą šą	45.0 2.25 48	21.0 1.73 37	15.0 .65 14	2.0 .05	0	238 3.90 81	28.0 .58 12	9.0 .25 5	3.6 .06 1	• 2	0		24 l 24 l	199
۱					×0.364	J	10#N50N	HY0~0 U	IN 3 T		x 0 2	00							
					x0200	*0500													
	049/02E-12G09 5 05/22/70 SAR = 2.377	36	5100 5100	7.9	1283	80.0 3.99 32	43.0 3.54 29	106.0 4.61 37	7.0 .10 1	0	103 1.69 14	305.0 6.35 51	156.0 4.40 35	2.6	••	.20		835 751	377 293

MINERAL ANALYSES OF GROUND WATER

STATE WELL NO. DATE TIME	COUN	TY LAB	TEMP ER PH	ΕC	MINER	AL CON	STITUEN1	15 IN	MILLIGR: MILLIED PERCENT	JIVALEN	TS PER I	LITER		MILL 1GR	AMS PER	LITER	105 180C	TH
					CA	MG	NA	К		HC03	504	CL	N03	F	8	5102	SUM	,
				x0200	x0200	IOHNSON	HYORO (TINL		Х0.	200							
04\/03E=31C01 S 05/22/70 SAR = 1.978	36	5100 5100	7.7	865	67.0 3.34 40	22.0 1.81 21	73.0 3.18 38	5.0 .13 2	0 0 0	128 2.10 24	263.0 5.48 63	36.0 1.02 12	3.1 .05	• 7	•19		528 533	258 153
04%/03E-31F01 S 05/22/70 5AR = 2.862	36	5100 5100	8.0	933	58.0 2.89 32	21.0 1.73 19	100.0 4.35 48	5.0 •13		132 2.16 24	282.0 5.87 64	37.0 1.04 11	2.5 .04 0	1.2	.23		580 572	231 123
04N/04E-19C01 5 05/22/70 5AR = 2.328	36	5100 5100	7.7	2489	152.0 7.58 31	117.0 9.62 40	157.0 6.83 28	8.0 .20 1	0 0 0	115 1.88 8	307.0 6.39 26	576.0 16.24 66	17.0 .27 1	1.1	.18		1721 1392	861 767
QUIEN SABE HYOR) SUI	TINUE		x15C0	x15C0	OLORADI) HYORO	UNIT		×1	500							
045/73E-02H01 S 09/16/70 1700 SAR = 12.290	33	5050 5050	77. 7.6	4330	155.0 7.73 17	71.0 5.84 13	736.0 32.02 69	20.0 .51	0 0 0	359 5.88 13	836.0 17.41 38	787.0 22.19 49	5.0 .08	3.0	1.26		2854 2791	679 385
SAN GORGONIO HY SAN GORG	DRD S	HYDRO GNOYH	SUBARE	X19C0	X19C2	H1TEWA	TER HYDR	O UNIT		ХI	900							
025/01E-17L01 S 10/28/69 1340 SAR = .265	33	5050 4103	56. 7.8	285	33.0 1.65 54	12.0 .99 32	7.0 .30 10	4.0 .10 3	0 0 0	139 2•28 75	24.0 .50 16	9.0 .25	.5 .01	•5	0		174 159	132
025/01E-17L01 5 04/27/70 1000 5AR = .308	33	5050 4103	55. 8.2	277	33.0 1.65 55	11.0 .90 30	8.0 .35 12	3.0 .08 3	0 0 0	147 2.41 83	19.0 .40 14	4.0 .11 4	0 0 0	•5	0		185 151	128
025/01E-33J01 S 10/28/69 1315 SAR = .237	33	5050 4103	59. 7.8	269	32.0 1.60 57	10.0 .82 30	6.0 .26	4.0 .10 4	0 0 0	129 2.11 73	24.0 .50 17	7.0 .20 7	6.0 .10 3	.4	0		172 153	121
04/27/70 827 SAR = .272	33	5050 4103	58. 8.2	259	27.0 1.35 47	14.0 1.15 40	7.0 .30 11	3.0 .08 3	0 0 0	130 2.13 73	26.0 .54 18	8.0 .23 8	2.0 .03 1	.4	0		144 152	125 18
025/01E-33J02 5 10/28/69 1300 5AR = .242	33	5050 4103	61. 7.7	258	30.0 1.50 56	10.0 .82 31	6.0 .26 10	4.0 .10 4	0 0 0	124 2.03 72	24.0 .50 18	9.0 .25 9	2.0 .03	•4	.02		153 147	116 14
04/27/70 820 SAR = .311	33	5050 4103	58. 8.1	267	27.0 1.35 46	14.0 1.15 39	8.0 .35 12	3.0 .08 3	0 0 0	131 2•15 73	27.0 .56 19	7.0 .20 7	3.0 .05 2	.3	0		152 154	125 18
035/02E-22801 S 10/27/69 910 SAR = 1.464	33	5050 4103	66. 8.0	529	41.0 2.05 39	13.0 1.07 20	42.0 1.83 35	13.0 .33 6	0 0 0	218 3.57 67	31.0 .65 12	39.0 1.10 21	2.0 .03 1	•6	.03		322 289	156
035/02E-23C01 5 10/27/69 930 SAR = .968	33	5050 4103	68. 8.2	318	21.0 1.05 44	5.0 .41 17	19.0 .83 35	3.0 .08 3	0 0 0	112 1.84 77	10.0 .21	11.0 .31 13	1.0 .02 1	.3	0		156 126	73
04/24/70 1000 SAR = .865	33	5050 4103	8.0	360	47.0 2.35 63	4.0 .33 9	23.0 1.00 27	3.0 .08 2	0 0 0	199 3.26 87	6.0 .12 3	13.0 .37 10	0 0 0	•4	.06		197 195	134
035/03E-08M01 5 10/27/69 1020 5AR = .779	33	5050 4103	70. 8.2	345	37.0 1.85 49	11.0 .90 24	21.0 .91 24	3.0 .08 2	0 0 0	164 2.69 75	17.0 .35 10	15.0 .42 12	6.0 .10 3	•5	0		215 192	138
04/24/70 1030 SAR = .828	33	5050 4103	71. 8.3	358	37.0 1.85 50	10.0 .82 22	22.0 .96 26	3.0 .08 2	7.0 .23 6	157 2.57 71	14.0 .29 8	16.0 •45 12	5.0 .08 2	.4	0		186 192	134
CDACHELLA HYDRO GARNET HI	LL ≻	YORO 5		x1900	X1901													
035/04E-22A02 S 10/27/69 1235 SAR = 2.976	33	5050 4103	80.	356	6.0 .30 6	19.0 1.56 33	66.0 2.87 60	2.0 .05	0 0	92 1.51 45	64.0 1.33 39	17.0 .48 14	4.0 .06 2	.5	0		196 224≠	93 18
04/24/70 1105 SAR = 5.690	33	5050 4103	77. 8.3	361	6.0 .30 9	2.0 .16 5	63.0 2.74 84	3.0 .08 2	3.0 •10 3	87 1.43 43	60.0 1.25 37	18.0 .51 15	4.0 .06 2	.4	0		175 203	23
MI5510N C					x1902													
025/05E-07H01 5 01/30/70 1045 5AR = 13.684	33	5050 5064	73.	1540	31.0 1.55 11	2.0 .16 1	291.0 12.66 87	6.0 •15	0 0 0	.48 3	501.0 10.43 75	106.0 2.99 21	.01	8.6	1.20		1016 962	86 62
025/05E-31J01 5 01/30/70 1015 5AR = 4.318	33	5050 5064	90. 8.0	1125	62.0 3.09 29	15.0 1.23 11	146.0 6.35 59	4.0 .10	0 0 0	92 1.51 14	359.0 7.47 69	56.0 1.58 14	21.0 .34 3	1.0	.09		731 710	217 142

MINERAL ANALYSES OF GROUND WATER

STATE WELL NO. COUNTY LAB TEMP OATE TIME SAMPLER PH EC	MINERAL CONSTITUEN	PENCENI I	MEACTANCE VALUES	MILLIGRAMS		TOS 1H 180C NCH (*105C)
	CA MG NA	, cos	HC03 504 CL	N03 F	8 5102	SUM
COACHELLA HYDRO SUBUNII X1900 MISSION CREEK HYDRO SUBAREA	x1902		A1400			
035/04E-10J01 5 33 5050 80. 351 10/27/69 1055 4103 8.2 SAR = 2.464	21.0 4.0 47.0 1.05 .33 2.04 29 9 56	.20 0	147 19.0 22.0 2.41 .40 .62 69 11 18	5.0 .7 .08 2	0	208 69 199 0
035/05E-14M02 5 33 5050 91. 1362 10/28/69 1000 4103 A.0 SAR = 10.932	34.0 l.0 237.0 1.70 .08 10.31 14 l 64	5.0 0 .13 0	55 391.0 115.0 .90 8.14 3.24 7 66 26	0 5.6 I	1.07	845 89 817 44
035/05E-14M02 5 33 5050 94. 1390 04/24/70 1300 4103 7.8 5AR = 10.925	33.0 2.0 239.0 1.65 .16 10.40 13 1 84	.20 0	52 389.0 118.0 .85 8.10 3.33 7 66 27	0 7.6 0	1.10	758 91 824 48
035/05E-18M01 5 33 5050 78. 640 10/28/69 1100 4103 8.0 5AP = 2.517	39.0 14.0 72.0 1.95 1.15 3.13 30 18 49	• 20 0	124 177.0 19.0 2.03 3.69 .54 33 59 9	0 1.2 0	0	420 155 392 53
33 5050 80. 669 04/24/70 1400 4103 8.2 54R = 2.500	45.0 13.0 74.0 2.25 1.07 3.22 33 16 48	.10 0	138 177.0 20.0 2.26 3.69 .56 35 56 9	1.0 1.2	.05	331 166 407 53
035/05E-18R01 S 33 5050 78, 1099 10/28/69 1045 4103 7.9 54R = 3.322	71.0 19.0 122.0 3.54 1.56 5.31 33 15 49	•33 0	86 387.0 47.0 1.41 8.06 1.33 13 75 12	0 •9 0	.03	757 255 703 184
33 5050 A2. 1245 04/24/70 1340 4103 8.1 5AR = 3.873	82.0 23.0 154.0 4.09 1.89 6.70 32 15 52	.28 0	106 444.0 54.0 1.74 9.24 1.52 14 74 12	4.0 .9 .06	.08	769 299 826 212
035/05E-20001 5 33 5050 80. 1048 10/28/69 1030 4103 7.9 5AP = 3.138	69.0 21.0 116.0 3.44 1.73 5.05 33 16 48	.20 0	89 363.0 47.0 1.46 7.56 1.33 14 73 13	2.0 1.1 .03	.03	717 259 674 186
33 5050 80. 1053 04/24/70 1330 4103 8.0 5AR = 3.257	70.0 20.0 120.0 3.49 1.64 5.22 33 15 49	.26 0	88 366.0 45.0 1.44 7.62 1.27 14 74 12	2.0 1.1 .03	.06	607 257 678 185
MIRACLE HILL HYDHO SUBAREA	×1903					
025/05E-07601 S 33 5050 103. 978 01/30/70 1030 5064 8.4 5AR = 13.475	11.0 2.0 185.0 .55 .16 8.05 6 2 91	.10 0	75 286.0 56.0 1.23 5.95 1.58 14 68 18	0 3.0 0	.17	583 36 585 0
025/05E-30L01 5 33 5050 104. 1408 10/27/69 1330 4103 8.0 5AR = 11.245	39.0 0 255.0 1.95 0 11.09 15 0 84	.15 0	45 451.0 110.0 .74 9.39 3.10 6 70 23	0.0 4.0 .13	.66	938 97 896 60
33 5050 84. 1630 04/24/70 1205 4103 7.8 5AP = 11.782	41.0 3.0 290.0 2.05 .25 12.62 14 2 84	.10 0	40 515.0 132.0 .66 10.72 3.72 4 70 24	12.0 .5 .19	.76	1004 115 1021 82
025/05E-30L02 5 33 5050 86. 1187 10/27/69 1340 4103 7.9 SAR = 5.668	55.0 11.0 176.0 2.74 .90 7.66 24 8 66	.33 0	93 398.0 58.0 1.52 8.29 1.64 13 72 14	5.0 1.0 .08	.13	762 183 763 107
33 5050 82. 1215 04/24/70 1215 4103 7.9 5AR = 5.496	58.0 12.0 176.0 2.89 .99 7.66 25 8 65	.26 0	96 398.0 61.0 1.57 8.29 1.72 13 71 15	5.0 1.0 .08	-11	789 194 769 115
035/05E-10J01 5 33 5050 77. 1742 10/27/69 1400 4103 8.0 5AR = 11.554	48.0 4.0 310.0 2.40 .33 13.49 15 2 82	.26 0	48 528.0 137.0 .79 10.99 3.86 5 70 25	1.0 8.6 .02	1.53	1075 136 1072# 97
33 5050 71. 1741 04/24/70 1235 4103 7.8 SAR = 11.376	49.0 6.0 317.0 2.45 .49 13.79 14 3 81	•20 0	44 538.0 151.0 .72 11.20 4.26 4 69 26	0 8.8	1.50	1121 167 1101 111
INDIO MYDRO SUBAHEA	X1907					
035/04E-36M01 5 33 5050 70. 388 10/17/69 935 4103 7.8 5AR = .502	48.0 12.0 15.0 2.40 .99 .65 58 24 16	•13 0	184 26.0 14.0 3.02 .54 .39 75 14 10	3.5 .06	0	239 169 215 18
33 5050 66. 348 05/01/70 1000 4103 8.1 5AR = .548	37.0 12.0 15.0 1.85 .99 .65 51 27 18	.13 0	160 27.0 12.0 2.62 .56 .34 73 16 9	4.0 .6 .06 2	0	202 142 192 11
045/04F-01N02 5 33 5050 70. 324 10/17/69 920 4103 8.0 5AR = .532	36.0 10.0 14.0 1.80 .82 .61 54 25 18	.08 0	157 18.0 12.0 2.57 .37 .34 78 11 10	1.0 .6	0	178 131 172 2
33 5050 67. 325 05/01/70 945 4103 8.4 SAR = .570	36.0 10.0 15.0 1.80 .82 .65 53 24 19	.10 .33	145 13.0 11.0 2.38 .27 .31 71 8 9	4.0 .6 .06 2	0	202 131 175 0
045/04E-11K01 5 33 5050 68. 489 10/17/69 1420 4103 8.0 5AR = .776	54.0 15.0 25.0 2.69 1.23 1.09 53 24 21	.10 0	164 69.0 21.0 2.69 1.44 .59 54 29 12	16.0 .3 .29	0	269 197 287 62
33 5050 70. 454 05/06/70 1610 4103 8.4 5AR = .841	44.0 14.0 25.0 2.20 1.15 1.09 48 25 24	.10 .33	156 40.0 23.0 2.56 .83 .65 55 18 14	16.0 .5 .26 6	0	278 167 257 22

MINERAL ANALYSES OF GROUND WATER

STATE WELL NO. COUNTY LAB TEMP OATE TIME SAMPLER PH	EC MI	NFRAL CONS	TITUENTS	IN M	ILLIGRAI ILLIEOU ERCENT	IVALENT	5 PER L	ITER ES		MILLIGRA	MS PER	LITER	TOS 180C (*105C)	TH
		CA MG	NA	K	C03	нсоз	504	CL	N03	F	В	5102	SUM	
COACHELLA HYDRO SUBUNIT INDIO MYDRO SUBAREA	x1900 x190		ER HYORO	UNIT		X19	00							
045/04E-11001 5 33 5050 72. 10/19/69 1125 4103 8.0 SAP = .952	479 44 2.		30.0 1.31 25	3.0 .08	0 0 0	186 3.05 64	47.0 .98 21	21.0 .59 12	8.0 .13 3	.3	0		263 264#	188 35
045/04E-11R01 S 33 5050 68. 05/01/70 1015 4103 8.3 SAR = .574	283 32 1.		14.0 .61 21	4.0 .10 3	7.0 .23 8	124 2.03 69	21.0 .44 15	8.0 .23 8	1.0 .02	•5	0		172 157	113
045/04E-14R01 5 33 5050 86. 10/17/69 900 4103 7.9 SAR = 1.286	322 31 1.		28.0 1.22 39	4.0 .10 3	0 0 0	118 1.93 62	33.0 .69 22	15.0 .42 14	4.0 .06 2	•4	0		155 177	90
045/04E-23C01 5 33 5050 70. 10/17/59 1400 4103 7.8 SAP = .681	421 49 2.		20.0 .87 21	4.0 .10 2	0 0 0	142 2.33 55	53.0 1.10 26	18.0 .51 12	16.0 .26 6	• 3	0		270 241	164 48
045/04E-23C01 S 33 5050 68. 05/06/70 1045 4103 8.2 SAR = 1.219	346 33 1.0		29.0 1.26 36	5.0 •13 4	0 0 0	145 2.38 66	22.0 .46 13	17.0 .48 13	19.0 .31 8	•2	0		213 203	107
045/04E-23E01 5 33 4103 70. 10/17/69 810 4103 7.7 SAR = .632		3.0 90 .25 53 15	11.0 .48 28	3.0 .08 5	0 0 0	79 1.29 75	7.0 .15	7.0 .20 11	5.0 .08 5	•1	0		81 93	57 0
33 5050 68. 05/01/70 1030 4103 8.1 5AR = .602		3.0 30 .25 51 16	10.0 .44 28	3.0 .08 5	0 0 0	75 1.23 75	6.0 .12 8	8.0 .23 14	4.0 .06 4	•1	0		107 87≠	52 0
045/04E-26A01 5 33 5050 66. 10/17/69 835 4103 7.7 5AP = .718	433 50		21.0 .91 21	4.0 .10 2	0 0 0	138 2.26 53	71.0 1.48 35	19.0 .54 13	0 0 0	.3	0		277 243	162 49
33 5050 68. 05/01/70 1150 4103 8.3 SAP = .7S3	428 45 2.		22.0 .96 22	4.0 .10 2	10.0 .33 8	125 2.05 47	68.0 1.42 33	17.0 .48 11	3.0 .05	• 3	0		250 243	162 43
045/05E-15R01 5 33 5050 04/28/70 1115 5050 8.2 5AR = .546	410 52. 2.5		16.0 .70 17	6.0 .15 4	0 0 0	153 2.51 60	38.0 .79 19	17.0 .48 11	26.0 .42 10	•7	0		261 239	163 38
045/05E-33G01 5 33 5050 04/28/70 1030 5050 8.1 5AR = .809	482 56. 2•		25.0 1.09 23	4.0 .10 2	0 0 0	162 2.66 54	65.0 1.35 28	21.0 .59	19.0 .31 6	• 3	0		332 280	181 48
33 5050 68. 05/01/70 1115 4103 8.3 SAR = .755	482 52. 2.		24.0 1.04 21	4.0 .10 2	5.0 .17 3	154 2•52 51	67.0 1.39 28	20.0 .56	18.0 .29 6	.3	0		289 282	192 57
055/06E-21G04 5 33 5050 04/28/70 920 5050 8.1 5AP = .885	339 37 1.		22.0 .96 28	4.0 .10 3	0 0 0	127 2.08 62	41.0 .85 26	14.0 .39 12	1.0 .02 0	.3	0		210 188	117 13
055/07E-16K01 S 33 5050 04/28/70 1145 5050 8.1 SAP = .831	317 34 1.		20.0 .87 27	6.0 .15 5	0 0 0	151 2.47 77	24.0 .50 15	9.0 .25 8	0 0 0	•7	0		183 174	110
055/07E-22K01 5 33 5050 04/27/70 1345 5050 7.8 5AP = 1.339	1113 144 7.		65.0 2.83 24	8.0 .20 2	0 0	153 2•51 21	295.0 6.14 52	107.0 3.02 26	9.5 .15 1	•5	•05		806 726	321
055/07E-33C01 5 33 5050 04/28/70 800 5050 8.1 5AP = 2.576	1102 79 3.1		106.0 4.61 41	5.0 .13 1	0 0 0	157 2.57 23	281.0 5.85 53	94.0 2.65 24	0 0 0	•7	•11		720 674	321 192
055/07F-33N01 5 33 5050 04/28/70 830 5050 7.9 SAR = 1.740	1184 142	0 16.0 19 1.32 18 11	82.0 3.57 29	8.0 .20 2	0 0 0	99 1.62 13	315.0 6.56 54	134.0 3.78 31	16.0 .26 2	•4	0		827 763	420 339
065/08E-07P01 5 33 5050 04/27/70 1545 5050 7.9 5AP = 1.159	865 112 5.5		48.0 2.09 24	4.0 •10 1	0 0 0	112 1.84 21	164.0 3.41 39	116.0 3.27 38	8.7 .14 2	•4	.03		598 520	325 233
065/08E-09003 5 33 5050 04/27/70 1520 5050 8.1 SAR = 3.138	248 8		41.0 1.78 71	3.0 .08 3	0 0 0	89 1.46 61	33.0 .69 29	8.0 .23 9	1.3 .02 1	• 7	•02		161 142	32 0
065/08E-10A03 5 33 5050 04/27/70 1445 5050 8.1 SAR = 4.161	487 22 1.		76.0 3.31 71	3.0 .08 2	0 0 0	87 1.43 33	80.0 1.67 38	45.0 1.27 29	0 0 0	5.2	.26		298 277#	63
075/08E-28P01 5 33 5050 04/28/70 1645 5050 8.1 SAR = 4.633	636 25 1.		97.0 4.22 71	4.0 .10 2	0 0 0	89 1.46 24	130.0 2.71 45	60.0 1.69 28	7.7 .12 2	.4	.09		391 373	83 10
085/08E-10801 5 33 5050 04/27/70 5050 7.7 5AR = 5.014	1488 94		197.0 8.57 59	6.0 .15	0 0 0	.79 5	332.0 6.91 47	207.0 5.84 40	64.5 1.04 7	•6	.08		940 939	292 253

HINERAL ANALYSES OF GROUND WATER

STATE WELL NO. CO		SAMPLE:		€C	MINERA CA	L CUNS	TITUENTS	5 IN H1		VALENT	LITEH S PER L CE VALUE 504		N03	HILLIGRAMS E		S102	105 180C (*105C) SUM	TH NCH
BORREGO MYDHO SU	BU41 ER H	T YDRU S	UBAREA	x22an	AA EASSX	ZA-80R	REGO HY	DRQ UNIT		x 22	00							
085/03E-12001 S 08/20/70 1000 5AR = 1.642	33	5050 5050	8.2	704	65.0 3.24 46	16.0 1.32 19	57.0 2.48 35	2.0	0 0 0	137 2.25 32	139.0 2.89 41	61.0 1.72 24	10.8	. 4	.01		431 419	228 116
							15. 6		0	60	326.0	64.0	1.0	.7	20		682	153
105/06E-20001 5 05/21/70 1230 SAR = 6.040	90	5050 5050	7.8	1024	46.0 2.30 24	.16	154.0 6.70 70	.36	0	.98	6.79	1.80	.02		120		638	74
105/06E-24C01 S 05/21/70 1100 SAR = 5.838	90	5050 5050	7.6	1366	79.0 3.94 30	5.0 .41 3	198.0 8.61 66	6.0 .15 1	0 0 0	27 .44 3	327.0 6.81 54	193.0 5.44 43	0 0		.31		873 823	21A 196
105/06E-35N01 5 05/21/70 1020 5AR = 3.932	90	5050 5050	7.8	1022	69.0 3.44 33	10.0 .82 8	132.0 5.74 56	11.0 .28 3	0 0 0	93 1.52 15	305.0 6.35 64	72.0 2.03 20	0 0 0		.18		670 646	213 137

MINERAL ANALYSES OF GROUND WATER

							5001	HERN C	AL IF URN	IA								
STATE WELL NO. C DATE TIME	DUN1	TY LA8 SAMPLE	TEMP R PH	EC	H1NER	AL CONS	I NAUT 1 T	5 IN H	ILLIGRA VILLIEQU PERCENT	IVALENT	S PER L	.ITER JES CL	N03	MILL 1GR	AMS PER	LITER 5102	TDS 180C (*105C) SUM	TH NCH
						-			C03			CL	1103			3102	304	
LOWER SANTA ANA SANTA ANA	H NAH	70P0 SU	BUNII YDRO S	Y01A0 UBAREA	Y01A3	ANTA AN	A RIVER	HYORO	UNIT	Y 0 1	00							
035/08*~33K02 5 10/20/69 935	30	310S	7.3	2010					0	415 6.80	588.0 12.24	131.0 3.69	22.0					0
035/09w-33H01 5 10/20/69 1230	30	5102 3102	7.4	969					0	274 4.49	2.50	91.0	.03				==	0
035/09#-33H01 5 04/20/70	30	3102	7.7	892					0	259 4.25	2.31	86.0 2.43	.02					0
035/09w-33K01 5	30	5102 3102	67. 7.7	1120					0	3.56	5.04	94.0 2.65	.19				==	0
04/20/70	30	3102	66. 7.5	1110					0	3.61	237.0	96.0 2.71	10.0 .16					0
035/09w-34w01 5 10/20/69 1220	30	5102 3102	7.3	1260					0	231 3.79	277.0 5.77	3.05	.16				==	0
MIDDLE SANTA ANA CHINO HYO	R1V R0 S	/ HYDR SUBAREA	SUBUNI	140180	Y0181													
01N/064-25K01 S 08/28/70 SAP = .319	36	5100 5100	8.3	335	47.0 2.35 68	8.0 .66 19	9.0 .39 11	2.0 .05	2.0 .07 2	160 2.62 74	30.0 .62 18	5.0 .14 4	5.0 .08 2	. 4	0		198 188	150 15
015/06#-11801 5 08/28/70 SAR = .394	36	5100 5100	8.1	345	46.0 2.30 66	8+0 -66 19	11.0 .48 14	2.0 .05	0 0	180 2.95 85	17.0 .35 10	6+0 -17 5	.00		•01		199 179	148
015/064-11N01 S 08/28/70 5AP = .654	36	5100 5100	8.3	363	46.0 2.30 62	7.0 .58 16	18.0 .78 21	2.0 .05	5.0 .17 4	198 3.25 85	8 - 0 - 17 - 4	7.0 .20 5	1.3 .02	•2	0		199 192	144
015/06#-12P01 5 08/28/70 5AR = .656	36	5100 5100	8.1	388	52.0 2.59 64	7.0 .58 14	19.0 .83 20	2.0 .05	0 0 0	196 3.21 79	15.0 .31 8	9.0 .25 6	19.0 .31 8	•2	0		235 220	159
015/06#-12P02 5 08/28/70 SAR = .656	36	5100 5100	8.2	396	52.0 2.59 64	7.0 .58 14	19.0 .83 20	2.0 .05	0 0 0	196 3.21 79	15.0 .31 8	9.0 .25 6	19.0 .31 8	•2	0		236 220	159
015/06w-35A01 5 08/28/70 5AP = .583	36	5100 5100	8.2	379	53.0 2.64 66	7.0 .58 14	17.0 .74 18	2.0 .05	0 0 0	196 3.21 78	13.0 .27 7	12.0 .34 8	17.0 .27 7	•2	0		230 218	161
015/07#-08N01 S 08/28/70 SAR = .4S6	36	5100 5100	8.1	498	59.0 2.94 61	14.0 1.15 24	15.0 .65 14	2.0 .05 1	0 0 0	180 2.95 61	30.0 .62 13	10.0 .28 6	60.0 .97 20	•3	•02		107 279	205 57
015/07w-30001 5 08/31/70 5AR = .479	36	5100 5100	7.8	287	50.0 2.49 64	9.0 .74 19	14.0 .61 16	2.0 .05	0 0 0	189 3.10 80	9.0 •19 5	12.0 .34 9	16.0 .26 7	.3	.02		204 206	162
015/08#-14A01 5 08/28/70 SAP = .401	36	5100 5100	8.2	533	71.0 3.54 67	13.0 1.07 20	14.0 .61 12	2.0 .05	0 0 0	182 2.98 54	40.0 .83 15	13.0 •37 7	81.0 1.31 24	•3	•01		329 324	231 82
015/08w-35C01 S 08/31/70 SAP = .333	36	5100 5100	7.9	318	57.0 2.84 73	7.0 .58 15	10.0 .44 11	1.0 .03 1	0 0 0	194 3.18 93	11.0 .23 6	6.0 .17 4	15.0 .24 6	•3	.04		184 203	171
015/08#-35C02 5 08/28/70 5AR = .289	36	5100 5100	8.1	383	57.0 2.84 69	0.01 28.	9.0 .39 10	2.0 .05	0 0 0	189 3.10 75	18.0 .37 9	9.0 .25 6	25.0 .40 10	•5	.01		246 224	183
025/05w-07N02 5 09/08/70 SAR = 3.190	36	5100 5100	7.5	2137	168.0 8.38 35	79.0 6.50 27	200.0 8.70 37	2.0 .05 0	0 0 0	459 7.52 32	308.0 6.41 27	251.0 7.08 30	165.0 2.66 11	•6	20.10		1481 1420	745 369
025/06*-12E01 5 09/08/70 SAR = 1.808	33	5100 5100	7.5	1199	89.0 4.44 35	55.0 4.52 35	88.0 3.83 30	2.0 .05 0	0 0 0	320 5.24 41	118.0 2.46 19	138.0 3.89 30	74.0 1.19	٠5	•17		780 723	449 187
025/06w-14*01 5 09/08/70 SAP = 1.880	33	5100 5100	7.3	1077	85.0 4.24 39	36.0 2.96 27	82.0 3.57 33	3.0 .08 1	0 0 0	347 5.69 51	95.0 1.98 18	97.0 2.74 25	43.0 .69 6	.7	.06		597 613	360 75
025/06w-31C01 S 09/08/70 SAP = 2.439	33	5100 5100	7.6	1342	182.0 9.08 63	1.0 .08	120.0 5.22 36	3.0 .0s 1	0 0 0	370 6.06 42	171.0 3.56 25	135.0 3.81 26	64.0 1.03 7	•5	.05		845 859	459 156
025/07*-06J02 S 09/24/70 SAP = .443	36	5100 5100	7.7	477	60.0 2.99 63	12.0 .99 21	16.0 .70 15	2.0 .us	0 0 0	196 3.21 70	17.0 .35 8	12.0 .34 7	41.0 .66 14	•2	0		263 257	199 38
025/07w-27A01 S 09/10/70 5AP = 1.254	33	5100 5100	7.5	1273	140.0 6.99 63	17.0 1.40 13	59.0 2.57 23	2.0 .05 0	0 0 0	420 6.88 61	63.0 1.31 12	69.0 1.95 17	66.0 1.06 10	•5	.05		778 623	420 76
025/07w-31001 5 09/10/70 SAR = 1.194	36	5100 5100	7.5	724	80.0 3.99 56	14.0 1.15 16	44.0 1.91 27	2.0	0 0 0	276 4.52 62	63.0 1.31 18	36.0 1.02 14	26.0 .42 6	• 2	.03		434 401	257 31

TABLE E-1 CUNT

MINERAL ANALYSES OF GROUND WATER

SOUTHERN CALIFORNIA STATE WELL NO. COUNTY LAB TEMP DATE TIME SAMPLER PH MINEPAL CONSTITUENTS IN MILLIEQUIVALENTS PER LITER MILLIGHAMS PER LITER 180C NCH (*105C) PERCENT HEACTANCE VALUES CA MG ĸ CL N03 5102 SUM SANTA ANA RIVER HYDRO UNIT MIDOLE SANTA ANA RIV HYDR SUBUNITYOIBO CMINO HYDRO SUBANEA Y0181 025/07#-31F01 S 36 5100 5100 S1.0 2.22 940 107.0 19.0 324 5.31 .12 1.56 5.34 .08 1.67 2.00 .13 549 = SA 025/07w-32F01 S 5100 85.0 36 818 10.0 66.0 0 283 88.0 66.0 34.0 .02 253 21 4.24 .08 1.83 1.24 SAR = 1.804 10 36 56 025/07×-32×03 S 15.0 2.0 52.0 1.0 139 22.0 13.0 11.0 .5 .38 46 .75 5100 8.0 .03 .10 69 025/07x-34K02 5 33 144.0 124.0 885.0 246.0 64.0 411 .5 .03 5100 7.5 15.67 6.74 10.43 6.94 SAR = 1.454 16 025/07×-35J02 5 5100 1199 122.0 95.0 87.0 .06 7.4 .92 5100 6.09 1.97 4.13 .06 7.56 1.39 2.45 682 25 SAR = 2.058 025/07#-36M02 S 5100 5100 799 97.0 12.0 2.0 48.0 292 50.0 .01 7.2 5.31 4.84 1.41 SAR = 1.376 59 12 12 17 5100 025/08w-14801 5 415 51.0 11.0 15.0 2.0 190 15.0 26.0 .02 173 25 2.95 5100 .31 .65 .497 SAR = 61 22 16 1.6 025/08#-14H01 S 5100 450 57.0 12.0 19.0 175 36.0 16.0 35.0 265 264 9.2 03/03/70 2.84 5100 .05 .75 SAR = .597 6.0 21 18 62 10 12 125.0 3.0 291.0 168.0 545.0 2130 1036 025/08w-14H01 S 5100 2625 359.0 34.0 450 5100 17.91 2.80 5.44 .08 7.30 6.06 0.79 21 SAR = 1.690 68 11 0 0 27 18 2.0 13.0 25.0 1.0 . 01 204 167 025/08w-15L01 S 5100 44.0 14.0 13.0 178 . 3 7.3 2.20 1.15 .05 2.92 .27 200 5100 09/24/70 .437 10 55 14 28.0 61.0 14.0 12.0 .21 025/08w-25L01 S 5100 61.0 10.0 1.22 32 3.04 5100 09/24/70 .876 59 549 = 025/08#-25M01 5 09/24/70 --79.0 14.0 26.0 31.0 . 2 .02 426 335 5100 622 3.97 .05 1.00 .709 14 65 SAR = 63 18 18 119.0 58.0 35.0 . 3 .02 647 590 127.0 20.0 43.0 035/07w-03A03 S 5100 1017 2.48 138 09/08/70 5100 6.34 2.30 .09 5.87 1.64 .56 56 16 .900 549 = 60 22 18 62.0 383 035/07x-03401 S 117.0 5100 932 22.0 5.00 1.67 09/08/70 5100 5.84 1.91 .05 1.79 93 SAR = 23.0 399 59.0 57.0 35.0 .03 394 959 120.0 035/07w-03902 S 33 5100 7.5 5.99 1.89 1.96 .05 1.61 .56 61 SAR = .986 60.0 32.0 26.0 . 2 .02 443 035/07W-04A02 5 5100 781 434 7.7 4.39 1.40 1.87 .05 5.10 11 SAR = 1.099 0 189 49.0 44.0 39.0 ٠2 353 349 62.0 035/07#-04001 5 5100 613 .41 2.69 2.70 .05 0 3.10 1.02 .63 SAR = 2.164 46 39.0 110.0 0 152.0 177.0 117.0 .08 1030 035/07#-04H01 S .08 7.82 5100 7.4 9.68 27 0 0 44 28 11 SAR = 1.885 17.0 .02 0 31.0 . 2 035/07x-10C01 S 99.0 22.0 256 36.0 336 5100 4.94 .16 7.8 14 .599 16 69 CLAREMONT HEIGHT HYDRO SUBAREA Y0183 .02 173 8.0 2.0 187 22.0 307 10.0 01N/08W-24101 5 36 .06 199 08/31/70 2.64 .82 81 12 68 SAR = 30.0 403 68.0 7.0 196 16.0 5100 014/08w-35J01 S 36 3.21 36 3.39 .50 . 35 .05 15 .247 SAR =

10.0

16

.28 .24

180

15.0

.01

173

5100

5100

7.8

CUCAMONGA HYDRO SUBAREA

01N/07w-27401 5

SAR = .563

03/04/70

Y0184

51.0

60

391

11.0

.90 .74 21 17

17.0

MINERAL ANALYSES OF GROUND WATER

SOUTHERN CALIFORNIA

								5001	HERN CA										
STAT	TE WELL NO. CI	OUNT	Y LAB SAMPLE	TEMP R PH	ΕC	MINER		TITUENT	5 IN MI PE	ILLIEOU ERCENT I	S PER I	5 PER L	ITER ES CL	N03	HILL I GRA	45 PER	5102	7DS 180C (*105C	
						CA	MG ANTA AN	NA A RIVER	HYDRO L	C03	Y01		CE	NOS	·		3102	304	
MIDO	OLE SANTA ANA CUCAMONGA	R1V HYD	HYOR RO 5UB	SUBUN1	140180	Y0184				•									
08	/07w-27001 5 /31/70 R = .520	36	5100 5100	7.8	398	52.0 2.59 60	12.0 .99 23	16.0 .70 16	2.0 .05 1	0 0 0	173 2.84 66	32.0 .67 15	13.0 .37 8	28.0 .45 10	•3	•02		260 241	179 37
08,	/07w-29E01 5 /31/70 R = .180	36	5100 5100	8.2	260	52.0 2.59 81	4.0 .33 10	5.0 .22 7	2.0 .05 2	0 0 0	160 2.62 83	18.0 .37 12	5.0 •14 4	1.0 .02 1	•2	*02		152 166	146 15
08/	/07w-04802 5 /31/70 R = .566	36	5100 5100	7.8	281	40.0 2.00 59	8.0 .66 20	15.0 .65 19	2.0 .05 2	0 0 0	160 2.62 77	19.0 .40 12	8.0 .23 7	9.5 .15 5	• 4	•02		172 181	133
UPPE	ER SANTA ANA I BUNKER HII	R HY LL H	DRD SU YORO S	BAREA UBAREA	YOIEO	X01ES													
05/	/03w-27001 5 /04/70 R = .694	36	5100 5100	7.3	213	20.0 1.00 51	4.0 .33 17	13.0 •57 29	2.0 .05 3	0 0 0	90 1.48 73	3.0 .06 3	15.0 .42 21	3.3 .05 3	•1	.03		62 105	66
	/30/70 R = .504	36	5100 5100	7.8	201	20.0 1.00 51	6.0 .49 25	10.0 .44 22	1.0 .03 l	0 0 0	90 1.48 76	4.0 .08 4	12.0 .34 17	2.6 .04 2	•1	•02		96 100	75 1
05	/04w-19401 5 /05/70 R = .516	36	5100 5100	7.5	132	10.0 .50 39	5.0 .41 32	8.0 .35 27	1.0 .03 2	0 0 0	52 •85 66	7.0 .15 11	6.0 •17 13	7.9 .13 10	•1	0		116 71	46
	/29/70 R = .471	36	5100 5100	7.4	202	21.0 1.05 48	8.0 .66 30	10.0 .44 20	2.0 .05 2	0 0 0	113 1.85 79	11.0 .23 10	9.0 .25 11	1.0 .02 1	•1	0		149 118≉	85 0
5AN	CHICKEN H	0 5U 1LL	BUN17 HYDRO	5U8ARE	Y01F0	Y01F4													
04,	/02w-15A03 5 /22/70 R = 1.690	36	5100 5100	7.6	487	44.0 2.20 41	12.0 .99 18	49.0 2.13 40	1.0	0 0 0	228 3.74 70	39.0 .81 15	23.0 .65 12	9.3 .15 3	1.3	.02		316 291	159
	GATEWAY H	YDRO	SUBAR	E A		Y01F5													
04,	/01w-30E01 5 /23/70 R = 1.440	36	5100 5100	7.6	578	61.0 3.04 50	12.0 .99 16	47.0 2.04 33	2.0 .05	0 0 0	278 4.56 73	60.0 1.25 20	10.0 .28 5	8.9 .14 2	•5	.04		361 339	202
5AN	BERNARDINO M BEAR VALL	EY H	YDRO 5	UBUNIT UBAREA	Y01G0	Y01G1													
06.	/01E-20E01 5 /04/70 R = .651	36	5100 5100	7.3	529	47.0 2.35 44	24.0 1.97 37	22.0 .96 18	2.0 .05 1	0 0 0	250 4.10 76	45.0 .94 17	12.0 .34 6	3.1 .05 1	•5	.03		285 279	216 11
	8ALDWIN H	YDRO	SUBAR	EΑ		Y01G3													
06,	/01E-12N01 5 /04/70 R = .247	36	5100 5100	7.6	530	56.0 2.79 51	27.0 2.22 41	9.0 .39 7	2.0 .05	0 0 0	300 4.92 89	16.0 .33 6	7.0 .20	6+3 +10 2	•2	.01		248 272	25 <u>1</u>
11.	/02E-19A01 5 /10/69 R = .416	36	5100 5100	8.2	284	30.0 1.50 47	14.0 1.15 37	11.0 .48 15	1.0 .03	0 0 0	165 2.70 88	10.0 •21 7	5.0 .14 5	.7 .01 0	•5	0		168 154	133
PERF	RIS HYDRO 5U8	UNIT			0AS0Y	5	AN JACI	NTO VAL	LEY HYD	RO UNIT	Y 0 2	00							
	PERRIS VA	LLEY	HYOR0	SUBAR	ΕA	Y0241													
10,	/03w-29m01 5 /29/49 1240 R = 3.022	33	5050 4103	80.	601	28.0 1.40 28	7.0 .58 11	69.0 3.00 59	3.0	0 0 0	75 1.23 24	24.0 .50 10	102.0 2.88 57	29.0 .47 9	•7	.41		294 300	99 37
04,	/03w-06001 5 /16/70 1240 R = 2.719	33	5050 4103	73. 7.7	927	58.0 2.89 37	13.0 1.07 14	88.0 3.83 48	5.0 .13 2	0 0 0	84 1.38 17	24.0 .50	208.0 5.87 73	20.0 .32 4	.8	.40		511 459	198 129
04,	/03w-07J01 S /16/70 1230 R = 1.917	33	5050 4103	72. 7.5	1345	117.0 5.84 49	26.0 2.14 18	88.0 3.83 32	8.0 .20 2	0 0 0	135 2•21 18	26.0 •54 5	312.0 8.80 73	27.0 .44 4	.4	.33		896 672	399 288
04,	/03w-16N01 5 /16/70 1125 P = 2.026	33	5050 4103	72. 7.8	1113	88.0 4.39 44	22.0 1.81 18	82.0 3.57 36	4.0 .10 1	0 0 0	140 2•29 23	38.0 .79 8	234.0 6.60 66	22.0 .35 4	.7	.30		692 560	310 195
04/	/03w-17J01 5 /16/70 1140 P = 2.086	33	5050 4103	74.	1648	146.0 7.29 48	37.0 3.04 20	109.0 4.74 31	5.0 .13 1	0 0 0	206 3•38 22	50.0 1.04 7	379.0 10.69 69	18.0 .29 2	•6	•62		1066 847	517 348
04/	/03w-21F01 5 /16/70 1110 R = 2.059	33	5050 4103	74. 7.3	1530	138.0 6.89 51	27.0 2.22 16	101.0 4.39 32	4.0 .10 1	0 0 0	100 1.64 12	38.0 .79 6	383.0 10.80 79	24.0 .39 3	•6	.24		978 766	456 374
10/	/03w-26F01 5 /29/69 1015 R = 6.719	33	5050 4103	76 • 7 • 7	7179	666.0 33.23 43	148.0 12.17 16	736.0 32.02 41	16.0 .41	0 0 0	79 1.29 2	334.0 6.95 9	2440.0 68.81 89	3.5 .06 0	•5	1.50		4576 4385	2272 220 7

-412-

SEE PAGE BOX FOR SET TO TRAMS . APPRILITIONS

MINEMAL ANALYSES OF GROUND WATER

SOUTHERN CALIFORNIA

						300		C II Oniii	-								
STATE #ELL NO. CDU DATE TIME	SAMPLE	TEMP ER PH	EC	MINER	AL CONS	TITUENI	IS IN MI PE	LLIGRAP LLIEOUI PCENI P CO3	S PER VALENT PEACTAN MCO3	LITER S PER L CE VALL SO4	.11ER JES CL	N03	MILLIGRA F	M5 REH 8	LITER SIO2	105 100C (*105C) 5UM	TH NCH
PERRIS MYDRO SUHUN PERRIS VALL	11 EY HYOR	O SUBAR	Y02A0	405VJ	AN JACI	NTO VAL	LEY HYDH	0 UNIT	Y 0 Z	00							
045/03=26F01 S 3 04/16/70 1010 SAR = 6.159	3 5050 4103	74. 7.1	7168	670.0 33.43 47	114.0 9.38 13	655.0 28.49 40	20.0	0 0 0	91	304.0 6.33	2321.0 65.45 89	0 0	. 4	1.60		4960	2142
045/03#-29602 S 3 04/16/70 1025 SAR = 4.115	3 5050 4103	70.	2453	190.0 9.48 43	31.0 2.55 11	232.0 10.09 45	5.0 .13 1	0 0 0	96 1.57 7	36.0 .75 3	697.0 19.37 89	12.0	1.0	.67		1526 1242	602 523
045/04M-24A01 5 3 10/29/69 1145 SAH = 2.432	3 5050 4103	72. 8.1	1176	86.0 4.29 37	23 2.63 32.0	104.0 4.52 39	6.0 .15 1	0 0 0	140 2.29 19	321.0 6.68 56	102.0 2.88 24	0 9 0	•6	.14		710 721	346 231
04/16/70 1310 SAR = 2.324	3 5050 4103	7.9	1196	93.0 4.64 38	34.0 2.80 23	103.0 4.46 37	.20 .20	0 0 0	154 2.52 21	328.0 6.83 56	101.0 2.85 23	0 0 0	.6	.10		765 744	372 2*6
055/02#-17801 S 3 12/09/69 915 SAR = 1.675	3 5050 4103	54. 7.8	744	53.0 2.64 37	23.0 1.89 26	58.0 2.52 35	6.0	0 0 0	207 3.39 48	42.0 .87 12	79.0 2.23 32	33.0 .53 8	• 4	.04		489 397	227 57
04//9/70 820 SAP = 1.935	3 5050 4103	48. 8.1	749	56.0 2.79 37	22.0 1.81 24	64.0 2.78 37	.13 2.0	0 0 0	217 3.56 48	40.0 .83 11	85.0 2.40 33	36.0 .58 8	-4	0		461	230 52
055/03#-11M01 S 3 04/28/70 1300 5AP = 1.630	3 5050 4103	72. 8.1	1771	174.0 8.68 49	54.0 4.44 25	96.0 4.18 24	.28 20.11	0 0 0	294 4.82 28	48.0 1.00	387.0 10.91 6*	23.0	• 2	.04		1168	657 416
MENIFEE HYD	RO SUBAR	e e e		SASOY													
055/03#-21001 S 3 04/28/70 120S SAR = 1.507	3 5050 4103	72. 8.0	1993	209.0 10.43 54	56.0 4.61 24	95.0 4.13 21	4.0 .10	0 0	138	101.0	502.0 14.16 74	32.0 .52	•3	0		1384	752 639
065/03W-20C01 5 3 04/28/70 1145 5AR = 1.574	3 5050 4103	54. 8.2	618	50.0 2.49 40	18.0 1.48 24	51.0 2.22 36	0 0 0	0 0 0	212 3,47 56	36.0 .75	54.0 1.52 25	26.0	. 4	.01		369 340	199 25
WINCHESTER	HYDRO SU	J8AREA		Y0243													
055/02#-19N01 S 3		80.	990	69.0	19.0	98.0	2.0	0	187	89.0	123.0	41.0	.3	0		595	250
10/23/69 1230 SAR = 2.695	4103 3 5050	7.6	755	3.44 37 50.0	1.56	4.26 46 81.0	.05 } 5.0	0	3.06 34	1.85	3.47 38	.66 7 36.0	.3	.02		534	97
01/08/70 845 5AR = 2.610	4103	7.9		2.49	1.15	3.52	.13	0	2.08	1.27	3.16	.58				422	76
04/28/70 1240 5AR = 2.334	4103	70. 8.1	872	65.0 3.24 40	16.0 1.32 16	81.0 3.52 43	.06 1	0 0	2.56 31	78.0 1.62 20	123.0 3.47 43	30.0 .48 6	.3	0		544 474 .	100
055/02#-22G01 5 3 10/2#/69 810 SAR = 1.927	3 5050 4103	63. 7.9	675	46.0 2.40 37	17.0	61.0 2.65 41	2.0 .05	0	160 2.62 41	55.0 1.15 18	2.28 36	20.0 .32 5	.6	.02		378 364	190
04/29/70 905 SAR = 1.981	3 5050 4103	70. 8.2	677	47.0 2.35 35	10.0	63.0 2.74 41	6.0 .15 2	0	162 2.66 41	51.0 1.06 16	89.0 2.51 38	19.0 .31 5	.6	0		374	191
LAKEVIEW MY	DHO 5U84	AREA		Y02A4													
045/02#=09M01 5 3 10/24/69 1430 5AR = 3.338	3 5050 4163	74. 8.1	816	42.0 2.10 27	15.0	99.0 4.31 55	7.0	0 0	118 1.93 26	118.0 2.46 32	110.0 3.10 41	4.5 .07	.5	1.25		455 456	167 70
045/02#-17002 S 3 04/27/70 SAR = 2.371	3 5050 4103	8.1	791	40.0 2.00 27	23.0	76.0 3.31 45	7.0 .16 2	0 0	145 2.38 32	58.0 1.21 16	128.0 3.61 49	9.0 .15 2	a 44	1.02	••	458 414	195 76
045/02=-18401 S 3 04/27/70 SAR = 3.269	3 5050 4103	8.0	1023	43.0 2.15 23	26.0 2.14 23	110.0 4.79 52	7.0	0 0	2.61	25.0 .52 6	6.15 6.15	3.5 .06	.3	1.45	••	591 513	214 84
045/02#-18H01 S 3 04/27/70 SAR = 3.385	3 5050 4103	0.1	1155	54.0 2.94 29	23.0 1.89 19	121.0 5.26 52	2.0	0 0 0	152 2.49 24	13.0 .27 3	262.0 7.39 72	5.0	.3	1.50		710 562	2*2 117
045/02m-18G03 5 3 04/27/70 5AR = 3.280	3 5050 4103	6.1	1030	47.0 2.35 25	24.0 1.97 21	111.0 4.83 52	8.0 2.20	0 0 0	157 2.57 28	24.0 .50 5	6.16	4.5 .07	.3	1.45		615 517	216 87
045/03«-13001 5 3 04/16/70 940 5AR = 2.215	3 5050 4103	74. 8.1	786	51.0 2.54 36	15.0 1.23 18	70.0 3.05 44	•15 6.0	0 0 0	132 2.16 30	13.0	165.0 4.65 65	4.0 .06	. 2	.60		430 390	189 81
045/03W-24P01 5 3 04/27/70 SAR = 2.405	3 5050 4103	8.1	720	43.0 2.15 33	14.0 1.15 18	71.0 3.09 47	7.0 .16 3	0 0 0	120 1.97 30	15.0 .31 5	135.0 3.81 59	24.0 .39 6	• 2	.08		%48 369	165

SEE DALL FOR

MINERAL ANALYSES OF GROUND WATER

							5001	HERN C	AL IFORN	14								
STATE WELL NO. C	OUNT	TY LAB	TEMP ER PH	EC			TITUENT	5 IN M	ERCENT	PEACTAN	S PER L	E5		MILLIGRA			T05 180C (*105C)	TH
					CA	MG	NA	K	C03	нсоз	504	CL	N03	F	8	2105	SUM	
PERRIS HYDRO SUB	UNII RO S	I SUBAHEA	Δ	0AS0Y	Y02A5	AN JAC1	INTO VAL	LEY HYD	RO UNIT	Y 0 2	200							
045/01«-31001 5 10/24/69 1310 SAR = 4.907	33	5050 4103	70. 8.1	2194	147.0 7.34 33	40.0 3.29 15	260.0 11.31 51	10.0 .26	0 0 0	143 2.34 11	452.0 9.41 43	350.0 9.87 45	4.5 .07 0	• 9	•92		1408 1336	532 415
045/01=31001 S 04/17/70 1215 SAP = 5.064	33	5050 4103	65. 7.7	2184	142.0 7.09 32	37.0 3.04 14	262.0 11.40 52	14.0 .36 2	0 0 0	151 2.47 11	433.0 9.02 41	365.0 10.29 47	6.0 .10 0	•9	.85		1422 1335	507 383
045/02#-11C01 5 10/24/69 1415 5AR = 3.431	33	5050 4103	70. 8.2	699	39.0 1.95 29	8+0 +66 10	90.0 3.92 58	9.0 .23 3	0 0 0	137 2.25 33	143.0 2.98 44	51.0 1.44 21	5.5 .09 1	•6	•28		365 414	130 18
04/17/70 1200 SAP = 3.541	33	5050 4103	65. 8.0	721	38.0 1.90 28	8.0 .66 10	92.0 4.00 60	6.0 .15 2	0 0 0	135 2•21 32	144.0 3.00 44	56.0 1.58 23	2.0 .03 0	•7	•34		426 414	128
055/01=-13C01 5 10/24/69 950 SAR = 1.704	33	5050 4103	71. 7.9	985	93.0 4.64 45	28.0 2.30 22	73.0 3.18 31	10.0 .26 2	0 0 0	182 2.98 30	230.0 4.79 48	60.0 1.69 17	32.0 .52 5	+8	•05		657 617	347 198
055/01=-20801 S 10/24/69 830 5AP = 1.883	33	5050 4103	70. 8.1	899	89.0 4.44 48	19.0 1.56 17	75.0 3.26 35	2.0 .05 1	0 0 0	159 2.61 28	215.0 4.48 48	67.0 1.89 20	19.0 .31 3	•6	•03		570 565	300 170
055/01w-21A01 5 10/24/69 845 54R = 1.778	33	5050 4103	57. 8.0	693	56.0 2.79 42	15.0 1.23 18	58.0 2.52 38	5.0 .13 2	4.0 .13 2	142 2.33 36	90.0 1.87 29	67.0 1.89 29	18.0 .29 4	•5	.03		410 384	202 79
04/29/70 930 5AR = 1.829	33	5050 4103	60. 8.1	713	58.0 2.89 41	16.0 1.32 19	61.0 2.65 38	5.0 .13 2	0 0 0	158 2.59 37	96.0 2.00 29	71.0 2.00 29	21.0 .34 5	.4	.04		431 407	81
SAN JACINTO HYDR NACHNAS	0 SU	J8UN1T HYORO 5	U8AREA	0850Y	Y0281													
055/01E-09J01 S 04/29/70 1200 SAR = 1.308	33	5050 4103	62. 8.2	338	30.0 1.50 44	6.0 .49 15	30.0 1.31 39	3.0 .08 2	0 0 0	145 2.38 69	26.0 .54 16	16.0 •45 13	4.0 .06 2	.3	0		199 187	100
055/01E-14G01 5 10/24/69 1035 SAR = 7.252	33	5050 4103	68. 8.3	1154	29.0 1.45 13	15.0 1.23 11	193.0 8.40 75	2.0 .05 0	7.0 .23 2	171 2.80 25	312.0 6.50 59	51.0 1.44 13	8.0 .13 1	4.6	.33		723 707	134
055/01E-17002 S 10/24/69 1025 SAR = 1.454	33	5050 4103	68. 8.2	1145	118.0 5.89 49	35.0 2.88 24	70.0 3.05 25	12.0 •31 3	7.0 .23 2	192 3.15 27	267.0 5.56 48	79.0 2.23 19	33.0 .53 5	1.0	.05		757 717	439 270
04/29/70 1110 SAR = 1.507	33	5050 4103	68. 7.9	1160	107.0 5.34 43	43.0 3.54 29	73.0 3.18 26	9.0 .23 2	0 0 0	217 3.56 29	262.0 5.45 45	81.0 2.28 19	52.0 .84 7	•9	.07		796 735	444 266
055/01E-20001 5 10/24/69 1015 SAR = 1.669	33	5050 4103	64. 8.0	1008	90.0 4.49 43	31.0 2.55 24	72.0 3.13 30	11.0 .28 3	0 0 0	189 3.10 31	198.0 4.12 41	80.0 2.26 22	37.0 .60 6	.7	•02		640 613	352 197
04/29/70 1100 SAP = 1.700	33	5050 4103	74. 8.0	1029	81.0 4.04 38	38.0 3.13 29	74.0 3.22 30	10.0 .26 2	0 0 0	180 2.95 28	205.0 4.27 41	83.0 2.34 22	60.0 .97 9	• 7	.05		696 641	359 211
025/01w-34401 5 04/24/70 1020 5AR = .561	33	5050 4103	63. 8.3	395	35.0 1.75 41	21.0 1.73 41	17.0 .74 17	2.0 .05 1	10.0 •33 8	194 3.18 76	15.0 .31 7	10.0 .28 7	4+8 +08 2	. 4	0		253 211	174
035/01*-03K01 5 10/26/69 1300 SAR = .661	33	5050 4103	64. 8.2	375	38.0 1.90 47	15.0 1.23 31	19.0 .83 21	2.0 .05	0 0 0	198 3.25 82	13.0 .27 7	12.0 .34 9	5.0 .08 2	+4	0		123	157
04/24/70 1030 SAP = .713	33	5050 4103	63. 8.2	370	30.0 1.50 38	18.0 1.48 38	20.0 .87 22	2.0 .05	0 0 0	202 3.31 86	12.0 .25 7	8.0 •23 6	3.5 .06	•3	0		201 194	149
035/01×-03×03 S 10/26/69 1250 SAR = .652	33	5050 4103	64. 8.0	374	38.0 1.90 46	16.0 1.32 32	19.0 .83 20	2.0 .05	0 0 0	196 3.21 81	15.0 .31 8	13.0 .37 9	4.5 .07 2	.4	0		120 205	161
035/02#-07P01 5 10/29/69 1330 SAR = 15.845	33	5050 4103	70 . 8 . 5	977	8.0 .40 4	3.0 .25 2	207.0 9.00 91	0.01 -26 3	11.0	345 5.65 60	28.0 .58 6	90 • 0 2 • 54 27	19.0 .31 3	3.6	•58		595 550	32 0
04/16/70 1410 SAR = 15.134	33	5050 4103	58. 8.3	1024	8.0 .40 4	4.0 .33 3	210.0 9.14 92	1 • 0 • 0 3 0	10.0 .33 3	382 6.26 62	22.0 .46 5	91.0 2.57 26	27.0 .44 4	3.7	.41		590 565	36 0
045/01=16C01 S 10/24/69 12S0 SAP = 1.794	33	5050 4103	74. 8.2	376	33.0 1.65 43	4.0 .33 9	41.0 1.78 46	3.0 .08 2	0 0 0	194 3.18 84	3.0 .06 2	15.0 .42 11	7.0 .11 3	.7	•02		187 203	99
04/17/70 1300 SAP = 1.794	33	5050 4103	67. 7.6	388	33.0 1.65 43	4.0 .33 9	41.0 1.78 46	4.0 .10 3	0 0 0	200 3.28 85	0 0 0	17.0 .48 12	6.5 .10 3	•7	.03		210 205	99

MINERAL ANALYSES OF GROUND WATER

						54011	TENTO CA	C 21 G 0 1									
STATE WELL NO. CO		AB TEMP	ΕC	MINER	NL CONS	TITUENTS	1N M1		VALENT	LITEH 5 PER L			MILLIGRAMS	PEH	LITER	105 1800	TH NCH
				CA	MG	NA	4(CO3	MC03	504	CL	N03	F	8	\$102	SU∺	
				5	AN JACI	NTO VALL	EY HYOH	O UNIT	102	0.0							
SAN JACINTO HYDR HIDAL NAS			A 40580	10581													
045/014-35601 S 10/24/69 1215 SAR = .704		50 62. u3 8.2	304	36.0 1.80 59	5.0 .41 13	17.0 .74 24	4.0 .10 3	0 0 0	157 2.57 84	7.0 .15 5	11.0 .31 10	1.0	. 3	0		161 159	110
045/01#-35601 5 04/17/70 1330 5AR = .976	33 50 41	50 60. 03 7.8	309	31.0 1.55 45	4.0 .74 22	24.0 1.04 31	3.0 .08 2	0 0	163 2.67 82	7.0 .15	16.0 .45 14	0 0 0	. 3	0		157 171	114
045/01a-36601 S 04/17/70 1320 SAR = .748		50 64. 03 7.6	381	46.0 2.30 61	5.0 .41 11	20.0 .87 23	7.0 .18 5	0 0 0	169 2.77 76	22.0 .46 13	15.0 .42 12	0 0 0	.3	.01		206	135
055/01#-01C01 S 10/24/69 1200 SAR = .723		50 64. 03 8.1	447	57.0 2.84 62	8.0 .66 14	22.0 .96 21	5.0 .13 3	0 0 0	182 2.98 68	49.0 1.02 23	14.0 .39 9	0 0 0	•3	0		237 245	175 26
04/17/70 1400 SAR = .961	33 50 41	50 64. 03 7. 7	431	50.0 2.49 58	6.0 .49 12	27.0 1.17 28	4.0 .10 2	0 0 0	175 2.87 66	45.0 .94 21	20.0 .56 13	0 0 0	• 3	0		239	150
ELSINORE HYOHO S ELSINORE		U8 AHE A	A05C0	A05C1													
055/05#-34G02 5 04/23/70 1415 SAR = 1.888		50 75. 03 8.0	405	26.0 1.30 34	7.0 .58 15	42.0 1.83 48	3.0	0 0 0	143 2.34 59	39.0 .81 21	22.0 .62 16	11.0	. 8	.03		555 510	94
055/05w-34K01 5 10/23/69 815 SAP = 1.093	33 50 41		518	52.0 2.59 50	13.0 1.07 21	34.0 1.48 28	2.0 .05	0 0	157 2.57 50	67.0 1.39 27	29.0 .82 16	20.0	.5	0		302 295	183
04/28/70 840 SAR = 1.179	33 50 41	50 54. 03 8.2	522	50.0 2.49 46	15.0 1.23 23	37.0 1.61 30	3.0 .08 1	0 0 0	170 2.79 52	68.0 1.42 27	33.0 .93 17	13.0 .21	.3	0		231 303	187
065/04w-08K03 5 10/23/69 940 SAP = 2.694	33 50 41	50 65. 03 8.1	984	72.0 3.59 37	21.0 1.73 18	101.0 4.39 45	.05 1	0 0 0	137 2.25 24	148.0 3.08 33	135.0 3.81 41	12.0	•5	.07		601 559	266 154
04/28/70 1010 SAR = 2.640	33 50 41	50 63. 03 8.2	963	69.0 3.44 37	19.0 1.56 17	96.0 4.18 45	2.0 .05	0 0	146 2.39 26	2.96 32	131.0 3.69 40	9.0 .15 2	o 4a	.06		603 541	250 130
065/04W-16C01 S 04/28/70 1020 SAR = 5.065	33 50 41		567	19.0 .95 17	5.0 .41 7	96.0 4.18 74	3.0 .06 1	0 0	134 2.20 41	98.0 2.04 38	36.0 1.02 19	9.0 .15 3	•6	•12		336 333	0
065/04#-19J01 5 04/28/70 1045 SAR = 1.356	33 50 41		724	57.0 2.84 36	28.0	50.0 2.18 29	4.0 .10	0 0	237 3.88 54	60.0 1.25 17	63.0 1.78 25	18.0 .29	.6	0		450 398	258
065/05#-02M03 S 04/28/70 900 5AR = 1.153	33 50 41		572	61.0 3.04 53	13.0 1.07 18	38.0 1.65 29	1.0	0 0	138 2.26 39	148.0 3.08 53	17.0 .48 8	.03	a 4a	0		390 349	93
065/05#-03M01 S 04/28/70 915 SAR = .857	33 50 41		731	77.0 3.84 49	30.0 2.47 31	35.0 1.52 19	2.0	0 0	217 3.56 45	157.0 3.27 42	34.0 .96 12	4.0 .06	_D ⁶ 0	0		529 447	316 138
065/05#-03N01 S 04/28/70 930 SAP = .838		50 66. 03 8.2	757	86.0 4.29 53	28.0 2.30 28.0	35.0 1.52 19	0 0	0 0	179 2.93 36	186.0 3.87 48	32.0 .90	22.0 .35	•5	0		557 478	330 183

MINERAL ANALYSES OF GROUND WATER

			5001	THERN CA	ALIFORN	IA								
STATE WELL NO. COUNTY LAS DATE TIME SAMPLES	TEMP R PH EC		ONSTITUENT	S IN M	ILLIEQU	MS PER IVALENT REACTAN HCO3	LITER 5 PER L CF VALU 504	ITER ES CL	NO3	M1LLIGRAM F	_	LITER SIO2	TDS 180C (*105C) 5UM	TH NCH
					603	201								
LAGUNA HYDRO SUBUNIT ALISO HYDRO SUBAREA	Z01A0	201A3	UAN HYDRO	UNII		201	00							
065/08×-23J01 5 30 3102 07/27/70 5AP = 4.145	2140 7.5	8.73 4.	.0 243.0 28 10.57 18 45	4.0 .10 0	0 0 0	314 5.15 22	593.0 12.35 53	193.0 5.44 23	23.0 .37 2		•29	19.0	1495 1457	651 393
065/08=-23002 5 30 3102 07/27/70 5AR = 2.373	7.4 1080		.0 100.0 63 4.35 23 39	5.0 .13 1	0 0 0	171 2.80 25	281.0 5.85 53	84.0 2.37 21	5.0 .08 1		.30	5.0	703 679	336 196
065/08w-23P01 5 30 3102 07/27/70 5AP = 3.740	7.2	5.49 4.	.0 190.0 28 8.27 24 45	6.0 .15 1	0	185 3.03 17	544.0 11.33 63	128.0 3.61 20	.03		.47	7.0	1174 1131	489 337
065/08#-24M01 5 30 3102 07/27/70 5AR = 3.230	2680 7.3	13.52 7.	.0 243.0 90 10.57 25 33	9.0 .23 1	0 0	491 8.05 25	868.0 18.07 57	193.0 5.44 17	12.0 .19 1	••	•65	25.0	2025 1960	1072 669
065/08#-26801 5 30 3102 07/27/70 5AR = .912	598 7.8	3.14 1.	.0 31.0 23 1.35 21 23	4.0 .10 2	0 0 0	196 3.21 56	89.0 1.85 32	23.0 .65	.02		•25	7.0	386 330	219 58
065/08=-26R03 5 30 3102 07/27/70 5AR = 3.982	2540 7.4	11.48 5.	.0 270.0 92 11.75 20 40	4.0 .10 0	0 0	379 6.21 21	781.0 16.26 55	253.0 7.13 24	5.0 .08 0		•56	24.0	1892 1826	871 560
065/08#-26C01 5 30 3102 07/27/70 5AR = 3.683	2450 7.4	10.88 6.	.0 246.0 00 10.70 22 39	4.0 .10 0	0 0 0	345 5.65 20	758.0 15.78 57	198.0 5.58 20	44.0 .71 3		.41	23.0	1832 1735	845 562
065/08w-26F01 5 30 3102 07/27/70 1630 5AR = 4.918	1990 6.9	4.54 4.	.0 245.0 85 10.66 24 53	5.0 .13 1	0 0 0	63 1.03 5	548.0 11.41 57	270.0 7.61 38	0 0 0		•42	3.0	1335 1253	470 418
065/084-26F05 S 30 3102 07/27/70 SAR = 6.238	7.6 2030	3.84 3.	.0 280.0 78 12.18 19 60	15.0 .38 2	0 0 0	414 6.79 34	346.0 7.20 36	215.0 6.06 30	5.0 .08 0		.48	6.0	1188 1195	382 42
065/08w-27J01 5 30 3102 07/27/70 1635 5AR = 2.862	1270 8.0	4.69 2.	.0 128.0 88 5.57 22 42	2.0 .05 0	0 0 0	328 5.38 42	166.0 3.46 27	145.0 4.09 32	2.0 .03 0		.25	21.0	848 755	379 110
065/08w-34C02 5 30 3102 07/27/70 1650 5AR = 3.225	2540 7.7	13.42 6.	.0 232.0 17 10.09 21 34	8.0 .20 1	0 0 0	373 6•11 21	743.0 15.47 52	271.0 7.64 26	21.0 .34 1		•58	18.0	1936 1821	980 674
075/08W-32L02 5 30 5102 10/16/69 1200 3102	5500 7.3				0	463 7.59		810.0 22.84	0				==	0
075/08w-32L03 \$ 30 5102 10/16/69 3102 5AP = 7.703	4520 7.3	185.0 183 9.23 15. 18		6.0 .15 0	0	8.18 16	1260.0 26.23 51	575.0 16.22 32	20.0 .32 1	.8	•52	15.0	3108	1215 806
075/08w-32L03 5 30 3102 05/07/70 3102 5AR = 9.819	5350 7.6	9.78 16.	.0 822.940 78 35.78 27 57	c	0	473 7.75 12	1573.0 32.75 53	768.0 21.66 35	11.0 .18	**			3808	1329 941
SAN JUAN HYDRO SUBUNIT	20180	20180												
065/07#~11N01 5 30 5050 02/11/70 1045 5050 5AR = #490	7.5 617		0.0 19.0 81 .83 28 13	1.0 .03 0	0 0 0	187 3.06 48	135.0 2.81 44	19.0 .54 8	0 0 0	•2	0		370 367	285 132
065/07#-15F03 5 30 5050 02/11/70 1015 5050 5AR = .525	7.6 668		21.0 56 .91 22 13	1.0 .03 0	0 0 0	192 3.15 46	146.0 3.04 44	21.0 .59	8.0 .13 2	.3	.03		410 401	303 146
075/06w=04E015S 30 5050 02/10/70 1655 5050 5AP = 17.136	120. 468 9.2	2.0 .10 3	0 88.0 0 3.83 0 96	2.0 .05	25.0 .83 23	.30 8	27.0 .56 15	70.0 1.97 54	0 0 0	.8	.85		282 225#	5
075/07w-33M03 5 30 5050 02/10/70 1500 5050 5AR = 2.862	7.2		0.0 121.0 97 5.26 16 43	3.0 .08 1	0 0 0	3.61 30	269.0 5.60 46	106.0 2.99 24	1.0 .02 0	.8	•45		776 730	338 158
075/07w-35M01 5 30 5050 02/10/70 1530 5050 5AR = 1.161	7.1 620		7.0 40.0 40 1.74 22 28	1.0 .03	0 0 0	196 3.21 52	88.0 1.83 30	38.0 1.07 17	1.0 .02 0	•5	.10		376 344	225 64
075/07w-36A01 S 30 5050 02/10/70 1610 5050 5AR = 1.181	553 7.2	53.0 13 2.64 1. 50	3.0 37.0 .07 1.61 20 30	0 0 0	0 0 0	162 2.66 50	72.0 1.50 28	40.0 1.13 21	3.5 .06 1	•5	.08		301 299	186 53
075/07w-36P01 5 30 3102 09/04/70 930	581 7.4		.0		0	219		32.0	0					225 45
075/08#-12#01 5 30 3102 09/03/70 1045	3280 7.0	136.0 136 6.79 10	0.0		0	119		480.0 13.54	0				==	875 777
075/08#-25802 5 30 5050 02/11/70 1650 5050 5AR = .724	776 7.2		31.0 31.35 31 16	2.0 .05	0 0 0	268 4.39 54	132.0 2.75 34	35.0 •99 12	0 0 0	.4	.05		430 452	347 127

TABLE E-1 (CONT

MINERAL ANALYSES OF GROUND WATER

SOUTHERN CALIFORNIA

STATE WELL NO. COUNTY LAB TEMP OATE TIME SAMPLER PH	ΕC	MINERAL CON	STITUENT	5 1N H	ILLIGRAP ILLIEOUI ERCENT	VALENT LACTAN	S PER L	FS		HILLIGRAMS			TDS 100C (*105C)	Тн NCH
			N HYDRO I		C03	HC03	504	CL	N03	,	8	5102	SUM	
SAN JUAN HYDRO SUBUNIT	20100	20180												
075/08#-25P02 S 30 3102 09/03/70 1140 7.9	834	110.0 23.0 5.49 1.89			0	281	~ **	34.0	4.0 .06			~~		369 139
075/08x-36C03 S 30 S050 ~- 02/11/70 1755 S050 7.4 SAR = .880	783	73.0 37.0 3.64 3.04 44 36	37.0 1.61 19	2.0 .05	0 0 0	253 4.15 50	3.04 3.7	33.0 .93	.10	. 3	.03		416 459	335 128
075/08#-36L02 5 30 3102 09/03/70 1215 7.3	1240	125.0 34.0 6.24 2.80			0	286		R6.0 2.43	10.0				==	452 217
085/074-05C02 S 30 3102 07/16/70 1520 7.6 SAR = 1.686	1300	149.0 35.0 7.44 2.88 52 20	68.0 3.83 27	3.0 .08 1	0 0	295 4.84 34	366.0 7.62 53	66.0 1.86 13	0 0 0	• 2	.24	20.0	918 881	516 274
085/07*-06H01 S 30 3102 06/25/70 1600 8.0	1470	53.0 30.0 2.64 2.47			0	152		153.0	1.0				==	256
085/07=-06H01 S 30 3102 07/16/70 1445 7.7 SAR = 5.422	1450	55.0 28.0 2.74 2.30 20 17	8.61 62	7.0 .18	0	149 2.44 17	344.0 7.16 51	156.0 4.40 31	0 • 1	• 2	. 34	7.0	975 870	253 131
085/07#-06H03 5 30 3102 08/19/70 7.8 SAR = 2.345	1560	180.0 41.0 8.98 3.37 49 18	134.0 5.83 32	4.0 .10	0 0	254 4.16 23	474.0 9.87 55	137.0 3.66 22	1.0	.5	.36	24.0	1198 1121	618 410
30 3102														
08/28/70 30 3102														
30 3102 08/28/70 7.3 SAR = 2.389	1750	188.0 44.0 9.38 3.62 49 19	140.0 6.09 32	4.0 -10 1	0 0	255 4.18 22	506.0 10.53 56	144.0	0 0	o 4s	. 36		1252	651 442
MURRIETA HYDRO SUBUNIT	Z02C0	SANTA M	ARGA: ITA	HYDRO I	UNIT	202	00							
WILDOMAR HYDRU SUBAREA	20200	202C)												
075/04m-02802 5 33 5050 08/17/70 950 5050 7.6 5AH = 2.810	950	61.0 26.0 3.04 2.14 31 22	104.0 4.52 46	.03	0 0 0	260 4.26 44	60.0 1.25	145.0 4.09 42	11.5	. 4	.03		569 537	259 46
MURPIETA HYDHO SUBAREA		\$02CS												
075/03#-07803 S 33 S050 73. 08/17/70 1030 S050 8.2 SAR = 1.868	1011	95.0 31.0 4.74 2.55 43 23	82.0 3.57 33	2.0	0 0	197 3.23 30	232.0 4.83 45	95.0 2.68 25	0 . 0	•5	.07	••	698 636	365
075/03#-21002 S 33 5050 06/17/70 1050 5050 8.3 SAP = 1.746	653	59.0 15.0 2.94 1.23 44 18	58.0 2.52 38	1.0	0 0	223 3.65 54	22.0	82.0 2.31 34	18.5	. 4	.09		407 366	26 209
085/03#-12N05 S 33 5050 70. 08/17/70 1330 5050 8.1 58# = 3.716	1018	58.0 22.0 2.89 1.81 28 17	131.0 5.70 55	2.0	0 0 0	217 3.56 34	103.0 2.14 21	167.0	1.7	e 4e	.17	••	608 592	235 57
FHENCH HYDRO SUBAREA		20203												
065/02W-22D01 \$ 33 5050 70. 08/20/70 1530 5050 7.9 SAR = 3.053	605	31.0 12.0 1.55 .99 26 17	3.44	0 0	0 0	217 3.56 58	36.0 .75	46.0 1.30 21	30.0 .46 8	.6	.09		356 342	127
065/024-28603 5 33 5050 08/20/70 1450 5050 8.0 5AR = 2,218	1030	87.0 23.0 4.34 1.69 43 19	90.0 3.92 38	2.0	0 0	148 2.43 23	221.0	117.0 3.30 31	10.0	.7	0		672 624	312
075/02=-04001 5 33 5050 08/20/70 1430 5050 8.0 5A4 = 2.012	1380	116.0 41.0 5.79 3.37 42 25	4.31	4.0 .23	0 0	227 3.72 27	2.21	257.0 7.25 52	42.0 .68 5	-1	.01	••	862 782	458 272
DUMENIGONI MYDMU SUPAREA		20205												
0/5/02=-03+02 5 33 5050 08/20/70 1600 5050 8.4 5AP = 2.286	1380	126.0 38.0 6.29 3.13 43 22		5.0 •13	10.0	289 4.74 32	209.0	187.0 5.27 35	12.0	.5	.10		926	471 217
065/02*-10002 \$ 33 5050 08/20/70 1545 5050 8.2 5AR = 3,108	1449	115.0 36.0 5.74 2.96 37 19	6.48	6.0	0 0	299 4.90 32	240.0 5.00 32	179.0 5.05 33	33.0 .53 3	. 6	.13		960 906	435
OlaMONO MYONU SUBAREA		20206												
065/01«-04J025 33 5050 65. 10/24/69 400 4103 7.6 5AP = 1.766	593	43.0 14.0 2.15 1.15 38 20	2.31	3.0	0 0	164 2.69 47	72.0 1.50 26	43.0 1.21 21	19.0	•5	.06		364 329	165 30
33 5050 56. 04/29/70 950 4103 8.2 5AP = 1.832	591	42.0 16.0 2.10 1.32 35 22	2.39	4.0 .10 2	0	170 2.79 47	70.0 1.46 25	45.0 1.27 22	22.0	.3	.07		360 338	171

SEE HASH A COLUMN TO THE COLUM

TABLE E-1 (CONT.)

					TABLE	E-1 (CO	NT.I								
			MIM	ERAL AN	ALY5E5	OF GROU	NO WATE	R							
				50UT	HERN C	CAL 1FORM	IΑ								
STATE WELL NO. COUNTY LAB TEM DATE TIME SAMPLER PH	EC	MINER	AL CONS	TITUENT	5 IN M	ILLIGRA ILLIEGU ERCENT CO3	IVALENT	5 PER L	ITER JES CL	N03	MILLIGRAMS F	PER	LITER SIO2	TDS 180C (*105C) SUM	TH
		-		RGARITA			Z 0 2			-					
MURRIETA MYDRO SUBUNIT Diamond Mydro Subamea	Z02C0	Z02C6													
065/01*-05601 5 33 5050 72. 08/21/70 1005 5050 7. SAR = 2.732	1584	128.0 6.39 37	52.0 4.28 25	145.0 6.31 37	4.0 .10	0 0	284 4.65 27	283.0 5.89 35	210.0 5.92 35	36.0 .58 3	•5	•09		1036 999	534 301
AULD HYDRO SUBUNIT GERTRUDIS HYDRO SUBAREA	Z 0 2 D 0	Z02D2													
075/02w-26N01 5 33 5050 08/20/70 1315 5050 8.4 SAR = 3.004	620	33.0 1.65 27	11.0 .90 15	76.0 3.39 57	2.0 .05	8.0 .27 4	156 2.56 43	16.0 .33 6	96.0 2.71 45	7.3 .12 2	.7	• 25		318 329	128
075/034+35A01 5 33 5050 75. 08/17/70 1200 5050 8.6 5AR = 4.817	424	12.0 .60 15	3.0 .25 6	72.0 3.13 78	1.0 .03 1	0 0 0	106 1.74 45	11.0 .23 6	58.0 1.64 42	18.5 .30 8	•5	.20		249 229	42
075/03#-35C01 5 33 5050 75. 08/17/70 1140 5050 8.6 SAR = 6.619	640	16.0 .80 14	3.0 .25 4	110.0 4.79 81	2.0 .05	0 0 0	92 1.51 25	27.0 .56	132.0 3.72 63	8.8 .14 2	+8	.72		360 346	52
TUCALOTA HYDRO SUBAREA		Z02D4													
075/01*-12M01 5 33 5050 70. 08/19/70 1050 5050 8.3 5AR = 2.096	1295	106.0 5.29 38	49.0 4.03 29	104.0 4.52 32	7.0 .18	0 0	270 4+43 32	233.0 4.85 35	165.0 4.65 33	.5 .01	•7	.11		877 799	466 245
PECHANGA HYDRO SUBUNIT PAUBA HYDRO SUBAKEA	Z02E0	Z02E1													
085/02w-12J01 5 33 5050 64. 08/19/70 1415 5050 8. SAR = 3.876	1278	68.0 4.39 32	25.0 2.06 15	160.0 6.96 51	5.0 .13	0 0 0	305 5.00 37	219.0 4.56 34	139.0 3.92 29	5.2 .08	•7	.27	••	805 793	323 73
085/02~-17M01 5 33 5050 80. 08/19/70 1445 5050 8.5 5AR = 12.774	476	3.0 .15 3	1.0 .08 2	100.0 4.35 94	1.0 .03	0 0 0	129 2.11 48	16.0 .33 8	67.0 1.69 43	4.8 .08 2	2.8	•67		257 260	12
085/024-20804 5 33 5050 08/19/70 1540 5050 8.: SAR = 3.481	863	48.0 2.40 28	16.0 1.32 15	109.0 4.74 56	3.0 .08	0 0 0	154 2.52 30	142.0 2.96 35	107.0 3.02 35	.00	. 4	.14		467 502	186
PECHANGA HYDRO SUBAREA		Z02E2													
085/02n-28401 5 33 5050 71. 08/17/70 1440 5050 8.1	445	11.0 .55	1.0	78.0 3.39 84	1.0	0 0	88 1.44 38	15.0 .31	73.0 2.06 54	0 0	4.9	.61		223 228≠	32 0
5AH = 6.040 085/03#-24H02 5 33 5050 08/17/70 1400 5050 8.2 5AR = 2.021	385	31.0 1.55 41	3.0 .25	44.0 1.91 51	3.0	0	127 2.08 56	8.0 .17	51.0 1.44 39	.8 .01	•5	.04		246 204	90
#ILSON HYDHO SUBUNIT LANCASTER VALLEY HYDRO S	Z02F0 UBAREA	Z02F1	,	31	٤	0	50	,	37	v					
085/01E-17A02 5 33 5050 08/17/70 1240 5050 8.3 5AP = 5.272	1014	40.0 2.00 20	15.0 1.23	154.0 6.70 66	6.0 .15	0	201 3.29 33	134.0 2.79 28	142.0	1.4	• 9	•31		587 593	162
#1L50N HYDRO SUBAREA		Z02F3	••	•			33			Ů					
075/01E-01#02 \$ 33 \$050 08/21/70 1230 \$050 8.2 \$AR = 1.482	573	50.0 2.49 43	14.0 1.15 20	46.0 2.00 35	5.0 .13 2	0 0	192 3.15 53	66.0 1.37 23	45.0 1.27 21	8.0 .13 2	.4	•02		300 329	182
075/01E-13P01 5 33 5050 08/21/70 1245 5050 6.3	987	59.0 2.94 27	52.0 4.28 39	80.0 3.48 32	5.0 .13	0 0	257 4.21 39	223.0 4.64 43	68.0 1.92 18	1.0	.7	•09		615 616	361 150
ANZA HYDRO SUBUNIT UPPER COAMUILA HYDRO SUB	Z02G0 AREA	Z02G2													
075/02E-23×01 5 33 5050 74. 05/22/70 1015 5050 7.9 5AR = 1.195	384	33.0 1.65 44	9.0 .74 20	30.0 1.31 35	2.0 .05	0 0 0	107 1.75 48	47.0 .98 27	27.0 .76 21	10.0 .16	•3	0		237 211	119 31
ANZA HYDRO SUBAREA		Z02G3													
075/03E-20J03 S 33 5050 68. 05/22/70 945 5050 7.7 5A4 = 1.601	710	60.0 2.99 45	14.0 1.15 17	53.0 2.31 35	7.0 .18 3	0 0 0	119 1.95 29	144.0 3.00 44	65.0 1.83 27	0 0	•5	.01		455 403	207
075/03E-22D01 5 33 5050 62. 05/22/70 930 5050 7.8 5AR = 2.223	1226	95.0 4.74 39	28.0 2.30 22	109.0 4.7 38	8.0	0	288 52	136.0	146.0	28.0	. 5	.07		760	352
BURNT HYDRO SUBAREA		Z02G4													

SEE MARE BAC FUR TET TO THIMS . ADMINENTALLOWS

075/04E-19H01 5 33 5050 -- 339 39.0 8.0 16.0 05/22/70 830 5050 8.2 1.95 .66 .70 584 = .610 58 20 21

2.0 0 141 12.0 19.0 19.0 .05 0 2.31 .25 .54 .31 2 0 68 7 16 9

.3 0 -- 217 130 185 14 TABLE E-1 CONT

MINERAL ANALYSES OF GROUND WATER

STATE WELL NO. COUNTY LAB TEMP DATE TIME SAMPLER PH	ΕC	MINERAL COM	STITUENT	5 IN MILI	ILEGUI	S PER (VALENT! LACTAN	LITER 5 PER L CF VALUE	ITER FS	н	1LL1GRAM	45 PER	FILES	105 180C (*105C)	TH
		CA NO	NA.	К	C03	HC03	504	CL	N03	F	Н	5105	5UM	
AGUANGA MYDRO SUHUNIT VAIL MYDRO SUBAMEA	Z02H0	SANTA H	ARGARITA	HYDRU UN	17	Z 0 2	00							
085/01E-07004 5 33 5050 08/19/70 1210 5050 8.3 5AR = 5.476	1439	72.0 24.0 3.59 1.97 24 1.	9.14	6.0 .15	0 0	295 4.84 33	213.0 4.43 30	195.0 5.50 37	0 0	1.0	. 39		873 867	279
085/01#-13001 S 33 5050 75. 08/19/70 950 5050 8.3 SAR = 3.461	1086	79.0 19.0 3.94 1.50 35 10	5.74	4.0 .10	0 0 0	211 3.46 30	227.0 4.73 41	115.0 3.24 28	3.0 .05 0	5.2	.76		697 686	275 102
085/01#-22601 5 33 5050 08/19/70 1300 5050 8.3 SAP = 1.672	757	83.0 15.0 4.14 1.23 51 19	3 2.74	3.0 .00 l	0 0 0	270 4.43 54	88.0 1.83 23	1.86	.5 .01 0	.6	.07		477 452	269 48
REDEC MYDPO SUBAREA		Z02M3												
085/01E-19H02 5 33 5050 08/18/70 1520 5050 8.1 5AR = 4.381	1584	125.0 8.6 6.24 .66	6.13	10.0	0 0 0	132 2.16 14	112.0 2.33 15	392.0 11.05 71	3.0 .05	. 8	.65		974 904	345 237
085/01E-19002 5 33 5050 08/19/70 900 5050 8.1 SAR = 3.234	1262	103.0 25.0 5.14 2.00 38 19	6.13	4.0 .10	0 0	340 5.57 41	229.0 4.77 35	116.0 3.27 24	9 - 0	.7	•19		789 788	360 81
085/01E-20M03 S 33 5050 08/19/70 930 5050 8.3 SAW = 5.531	709	33.0 2.1 1.65 .1 23	5.26	.03	0 0	169 2.77 38	77.0 1.60 22	104.0 2.93 40	.5	1.2	.57		402 424	91
AGUANGA HYDPO SUBAREA		Z02H4												
085/01E-28001 5 33 5050 08/19/70 830 5050 8.2 5AR = 5.402	905	46.0 3.0 2.30 .20		3.0 .08	0 0	110 1.80 21	214.0 4.46 51	85.0 2.40 28	1.0	.7	.57		527 548	127
095/02E-16F01 5 90 5050 63. 08/18/70 1210 5050 8.0 SAR = 1.711	1110	104.0 40. 5.19 3.2 43 2	9 3.52	05.0	0 0	228 3.74 30	303.0 6.31 51	77.0 2.17	4.0 .06	•6	.05		752 730	424 237
DAKGHOVE HYDRO SUBURIT DAKGROVE HYDRO SUBAREA	01502	20215												
095/02E-07G01 5 90 5050 69. 08/18/70 1330 5050 8.1 5AR = 1.616	495	2.20 .7 44 1	4 1.96	4.0 .10 2	0 0 0	223 3.65 71	10.0	39.0 21	10.0 .16 3	.3	.04		260 271	0
095/02E-20A05 5 90 5050 08/18/70 1315 5050 8.1 SAR = 1.481	739	58.0 26. 2.89 2.1 38 2	4 2.35	7.0 .18 2	0 0	218 3.57 46	127.0 2.64 34	51.0 1.44 19	5.0 .08 1	. 4	0		467 436	252 73
CHIMUAHUA HYDRO SUBAREA		20214												
095/03E-16A01 5 90 5050 08/18/70 1115 5050 8.1 5AR = 1.556	617	60.0 13. 2.99 1.0 47 1	7 2.22	5.0 .13 2	0 0	296 4.85 75	14.0 .29 5	44.0 1.24 19	5.0 .08	•2	.03		330 338	203
BONSALL MYDRO SUBUNIT	20340	SAN LU	IS REY HY	TIPU ORO		203	300							
HISSION MYORO SUBAREA		ZOJA)												
115/04#-04N01 5 90 5050 05/18/70 1430 5050 8.0 SAR = 2.320	1779	136.0 62. 6.79 5.1 38 2	0 5.66	8.0 .20	0 0	238 3.90 22	149.0 3.10 18	359.0 10.12 58	26.0 .42 2	a 4a	.13		1071 986	595 400
115/04w-08E01 5 90 5050 05/18/70 1340 5050 7.9 5AR = 3.244	5011	134.0 70. 6.69 5.7 32 2	6 8.09	10.0 .26	0 0 0	281 4.61 23	233.0 4.85 24	383.0 10.60 53	0	.5	.09		1325 1155	623 393
115/04=-08K01 5 90 5050 72- 05/18/70 1320 5050 7.9 SAP = 2.801	1505	139.0 21. 6.94 1.7 48 1	3 5.83	3.0 .0H 1	0 0 0	223 3.65 25	120.0 2.50 17	286.0 8.12 55	34.0 .55	•6	.77		965 851	434 251
115/04#-0HN02 5 90 5050 05/18/70 1300 5050 8.1 5AP = 4.153	2436	160.0 67. 7.98 5.5 33 2	1 10.79	5.0 .13 1	0 0 0	289 4.74 19	180.0 3.75 15	565.0 15.93 65	0	•6	- 21		1532 1368	675 436
115/04w-09C01 5 90 5050 63. 05/18/70 1530 5050 8.2 SAP = 3.320	2090	139.0 68. 6.94 5.5 33 2	9 8.31	.20	0 0 0	206 3.38 16	230.0 4.79 23	442.0 12.46 60	6.0 .10 0	•5	.10		1273	627 45A
115/04=-09F01 5 90 5050 66. 05/18/70 1500 5050 8.0 SAP = 2.766	2146	153.0 83. 7.63 6.8 35 3	3 7.44	9.0 .23 1	0	359 5.88 27	161.0 3.35 15	444.0 12.52 58	0 0	₀ 40	.10		1319	724 430
BONSALL MYDRO SUBAREA		SAEOS												
105/03*-12C01 5 90 5050 05/19/70 830 5050 8.1 5AR = 1.356	1313	137.0 54. 6.84 4.4 46 3	4 3.22	10.0 .26 2	0 0	162 2.66 18	437.0 9.10 63	91.0 2.57 18	3.0 .05	•5	.04		912 887	564 431
105/03*-16F08 5 90 5050 63. 05/19/70 800 5050 7.8 5AP = 2.289	5035	155.0 101. 7.73 8.3 34 3	1 6.48	7.0 .18 1	0 0	223 3.65 17	501.0 10.43 47	279.0 7.87 36	.06	•5	.14		1371 1307	620

TABLE E-1 (CONT.)

MINERAL ANALYSES OF GROUND WATER

			SOUTH	ERN CAL	LIFORNI	A]								
STATE WELL NO. COUNTY LAB TEMP OATE TIME SAMPLER RM	EC	MINERAL CONS		IN MIL	LL IEQUI	REACTAN	LITER 5 PER L CE VALU	ITER ES CL	NO3	MILL 1GRAM		L1TER	TOS 180C (*105C) SUM	TH NCM
		CA MG	NA	K	C03	HC03		CL	NUJ	r	8	3102	204	
BONSALL HYDRO SUBUNIT BONSALL HYDRO SUBAREA	Z03A0 Z0	SAN LUIS 03A2	REY HYDI	SO UNIT		203	00							
105/03W-20P03 5 90 5050 05/19/70 730 5050 8.0 SAP = 5.652	3652 1	191.0 137.0 9.53 11.27 24 29	419.0 18.23 46	9.0 .23	0 0 0	453 7.42 19	504.0 10.49 27	709.0 19.99 51	80.0 1.29 3	•7	.17		2365 2273	1041 669
VALLEY CENTER HYORO SUBAR	EA ZO	03A4												
115/02w-13R01 5 90 5050 05/19/70 1400 5050 7.8 5AR = 2.144	913	56.0 35.0 2.79 2.88 30 31	83.0 3.61 39	2.0 .05	0 0 0	268 4.39 49	55.0 1.15 13	102.0 2.88 32	39.0 .63 7	.4	.03		538 505	284 64
RINCON HYDRO SUBAREA	Z	0346												
115/01w-07L01 5 90 5050 05/19/70 1315 5050 8.2 5AR = 2.642	529	25.0 11.0 1.25 .90 25 18	63.0 2.74 55	2.0 .05	0 0 0	140 2.29 46	34.0 .71 14	69.0 1.95 39	0 0 0	•4	•02		263 274	108
MONSERATE MYDRO SUBUNIT PALA MYDRO SUBAPEA	Z0380 Z0	0381												
105/02#-06G01 S 90 5050 05/19/70 930 5050 8.1 SAP = 1.521	910	74.0 34.0 3.69 2.80 39 30	63.0 2.74 29	7.0 .18 2	0 0 0	205 3.36 36	180.0 3.75 40	78.0 2.20 24	1.0	. 4	•06		628 539	325 157
PAUMA HYDRO SUBAPEA	Z	0382												
105/01w-16M01 5 90 5050 05/19/70 1200 5050 8.2 5AP = 1.274	797	66.0 28.0 3.29 2.30 42 29	49.0 2.13 27	4.0 .10	0	209 3.43 44	48.0 1.00 13	100.0 2.82 36	35.0 .56 7	•3	0		485 434	280 109
105/01#-22P01 5 90 5050 65. 05/19/70 1230 5050 8.2 5AP = 1.119	655	59.0 23.0 2.94 1.89 44 28	40.0 1.74 26	4.0 •10 2	0 0 0	165 2.70 40	143.0 2.98 44	34.0 .96 14	4.0 .06	•4	0		431 389	242 107
WARNER HYDPO SUBUNIT	Z03C0													
WARNER HYDRO SUBAREA	20	03C1												
095/02E-36N01 5 90 5050 08/18/70 920 5050 8.1 5AR = 2.227	845	60.0 26.0 2.99 2.14 34 24	82.0 3.57 41	3.0 .08 1	0 0 0	282 4.62 53	52.0 1.08 12	104.0 2.93 34	4.2 .07 1	• 2	.01		497 471	257 26
105/03E-25001 5 90 5050 130. 05/21/70 1440 5050 9.2 SAP = 24.510	485	1.0 0 .05 0 1 0	89.0 3.87 97	2.0 .05	31.0 1.03 43	19 •31 13	6.0 .12 5	27.0 .76 31	12.0 .19 8	1.2	•66		372 180≠	0
105/03E-26L02 5 90 5050 05/21/70 1400 5050 8.0 SAP = 2.293	1265	120.0 37.0 5.99 3.04 43 22	112.0 4.87 35	7.0 .18 1	0 0 0	466 7.64 55	171.0 3.56 25	96.0 2.71 19	4.0 .06 0	•4	•02		738 777	452 70
115/03E-03N01 S 90 5050 05/21/70 1320 5050 7.5 5AP = 1.248	319	25.0 8.0 1.25 .66 40 21	28.0 1.22 39	1.0 .03	0 0	108 1.77 58	14.0 .29 10	24.0 .68 22	18.0 .29 10	•6	0		125 172	- 95 - 6
115/03E-18P01 S 90 5050 05/21/70 1340 5050 7.4 SAR = 1.310	368	26.0 10.0 1.30 .82 36 23	31.0 1.35 36	4.0 .10 3	0 0	119 1.95 55	14.0 .29 8	28.0 .79 22	32.0 .52 15	• 3	0		193 204	106
115/04E-15001 S 90 5050 05/21/70 1300 5050 8.0 SAR = 2.229	741	44.0 24.0 2.20 1.97 30 27	74.0 3.22 43	2 • 0 • 0 5 1	0 0 0	205 3.36 46	90.0 1.87 25	69.0 1.95 26	11.0 .18 2	• 6	0		400 416	209 41
VISTA HYDRO SUBUNIT VISTA HYDRO SUBAKEA	Z0400 Z0	CARL58A0	HYDRO U	NIT		Z04	00							
115/03W-19M01 5 90 5050 66. 05/20/70 930 5050 8.0 5AP = 2.654	2130	122.0 126.0 6.09 10.36 25 43	175.0 7.61 32	0 0 0	0 0	437 7.16 30	304.0 6.33 27	326.0 9.19 39	60.0 .97 4	•5	.18		1456 1329	823 465
ESCONDINO HYDRO SUBUNIT ESCONDINO HYDRO SUBAREA	Z04F0 Z(04F2												
125/02W-04P03 5 90 5050 05/20/70 1030 5050 7.8 5AP = 2.418	1210	70.0 41.0 3.49 3.37 31 29	103.0 4.48 39	4.0 .10	0 0 0	193 3.16 28	53.0 1.10 10	207.0 5.84 51	80.0 1.29 11	•5	.04		687 654	344 186
125/02w-12E02 5 90 5050 05/20/70 1120 5050 7.3 5AR = 3.961	1729	87.0 52.0 4.34 4.28 26 25	189.0 6.22 49	1.0	0 0	312 5.11 30	120.0 2.50 15	302.0 8.52 50	47.0 .76 4	•5	•06		1032 952	431 175
125/02#-14F01 5 90 5050 05/20/70 1200 5050 7.6 5AP = 2.661	1521	86.0 56.0 4.29 4.61 29 32	129.0 5.61 38	3.0 .08 l	0 0	309 5.06 34	106.0 2.21 15	251.0 7.08 47	37.0 .60 4	.4	0		921 821	445 192
125/02#-20K04 5 90 5050 05/20/70 1330 5050 7.7 SAR = 2.107		202.0 117.0 10.08 9.62 38 36	152.0 6.61 25	7.0 .18 1	0 0 0	81 1.33 5	255.0 5.31 20	558.0 15.74 59	260.0 4.19 16	•4	•54		1882 1592	986 920

TABLE E-1 CONT

MINEMAL ANALYSES OF GROUND MATER

SOUTHERN CALIFORNIA

STATE WELL NO. COUNTY LAB TEMP DATE TIME SAMPLEP PM E	: HINERAL CONST	PERCE	IGHAMS PEH LITER TEQUIVALENTS PER ENT HEACTANCE VICOS HCOS SI	ALUES	MILL16#AMS	PEH LITE 8 5102	H 105 1800 N (*1050) SUM	1m vCH
HODGES HYDRO SUBURIT 20581 HODGES HYDRO SURAREA	54N DIEGO 20581	DITO HYDRO UNIT	20500					
135/02=-12%01 5 40 5050 1670 05/20/70 1415 5050 7.4 5AP = 4.061	72.0 56.0 3.59 4.61 22 28	184.0 5.0 8.22 .13 50 1	0 163 366 0 2.67 7.0		0.0 .6 .15	.15	1056 4 1035# 2	•10 ?76
SAN PASOUAL MYORO SUBUNIT 20500 SAN PASOUAL MYORU SURAREA	20502							
125/01#-32801 5 90 5050 1360 05/21/70 745 5050 7.9 5AR = 2.826	84.0 42.0 4.19 3.45 32 26	127.0 3.0 5.52 .08 42 1	0 206 71 0 3.38 1.0		0.0 .5 .45	.00		383
125/01*-34P01 5 40 5050 152 05/21/70 610 5050 7.4 5AP = 1.405	126.0 66.0 6.29 5.43 38 33	106.0 2.0 4.61 .05 28 0	0 357 207 0 5.85 4. 0 36		71 4	0		93
MIDDEN HYDRO SUBAHEA	20504							
125/01=-03001 5 90 5703 540 01/14/57 7.0 5AR = 1.696	36.0 15.0 1.80 1.23 34 24	48.0 4.0 2.09 10 40 2	0 137 18 0 2-25		.7 .3	40.0		52 40
SANTA MARIA VALLEY HYDHU SUBUNIT 2050(RAMONA HYDRU SUBAHEA	20501							
135/01E-11w01 5 90 5050 65. 1360 05/20/70 1530 5050 8.0 5AP = 3.304	63.0 48.0 3.14 3.95 24 30	143.0 1.0 6.22 .03 47 0	0 292 70 0 4.79 1.6		.0 .8 56	.10		155
135/016-15#01 5 90 5050 1106 05/20/70 1545 5050 8.2 548 = 2.495	60.0 39.0 2.99 3.21 28 30	101.0 1.0 4.39 .03 41 0	0 298 56 0 4.88 1. 0 45		.0 .7 .27	.06		66
135/01F-17J02 5 90 5050 1017 05/20/70 1610 5050 8.0 5AP = 2.268	58.0 31.0 2.89 2.55 31 27	86.0 5.0 3.74 .13	0 147 39. 0 2.41 .0		0.0 .7 65 7	0		272
POWAY MYORO SUBUNIT 2068	PENASOU11	O MYDRO UNIT	20600					
145/01=-18×02 5 90 5050 3076 05/20/70 1700 5050 7.5 SAP = 6.632		388.0 1.0 16.88 .03 57 0	0 296 232 0 4.85 4.8 0 16		0.0 .6 40 8	.12	1866 66 1775 46	05
LORE~ SAN DIEGO MYDMO SUBUNI7 2074(#15510N SAN DIEGO MYDRO SUBAME!		HADSO ONTE	20700					
165/0217×01 S 90 5050 4020	•	348.0 3.0	0 316 253.	.0 997.0 102		10	2749 122	
05/14/70 1330 5050 A.0 SAR = 4.326	14.62 9.87 37 25	15.14 .08 36 0	0 5.1A 5.2 0 13	27 28.12 1. 13 70	65	.19	2272 96	66
05/14/70 1415 5050 7.8 5Ab = 4.982	26 22	11.31 .08	0 3.93 4.0 0 1A	04 13.85 18 63	00000		1237 31	16
165/03=-21J01 5 40 5050 5831 05/15/70 5050 7.5 5AH = 7.214	13.57 17.43	653.0 18.0 28.41 .46 47 1	0 6.03 9.0		.0 .7 02	25.	4089 155 3405 125	
SANTEE MYDMO SUHAMEA	Z07A2				0			
	20142				0			
155/01#-2*C09 S 90 5050 69, 2076 05/14/70 1020 5050 7.1 5AP = 2.790		172.0 ~.0 7.48 .10 34 0	0 192 4714 0 3.15 9.6	.0 333.0 8	.0 .5	,06		20
05/14/70 1020 5050 7.1	156.0 79.0 7.88 6.50 36 30	7.48 .10	0 3.15 9.6 0 14 6	.0 333.0 6 31 4.39 . 44 42	•0 •5	.06	621 23	
05/14/70 1020 5050 7.1 548 = 2.700 155/01=30401 5 40 5050 445 05/14/70 1300 5050 8.0	150.0 79.0 7.88 6.50 36 30 51.0 36.0 2.56 2.96	7.48 .10 34 0 76.0 4.0 3.31 .10	0 3.15 9.6 0 14 6	.0 333.0 6 31 4.39 . 44 42 .0 130.0 50	.0 .5 13 1		621 23	63
05/14/70 1020 5050 7.1 5AP = 2,790 155/01=-30*01 5 00 5050 945 05/14/70 1300 5050 A.0 5AP = 1,993	156.0 79.0 7.88 6.50 36 30 51.0 36.0 2.56 2.96 2.9 33	7.48 .10 34 0 76.0 4.0 3.31 .10	0 3.15 9.6 0 16 85. 0 2.66 1.2 0 30 240 1920 0 3.93 4.2	.0 333.0 881 9.39 % 420 130.0 50 77 3.670 145.0 72	.0 .5 13 1		621 23 513 14	63
05/14/70 1020 5050 7.1 5AP = 2.790 155/n1=-10401 5 40 5050 445 05/14/70 1300 5050 A.0 5AP = 1.993 EL CAJON HTUPO SUBAFEA 155/018-31F01 5 40 5050 1476 05/14/70 930 5050 7.6	156.0 79.0 7.88 6.50 36 30 51.0 36.0 2.56 2.66 2.9 33 207A3 67.0 46.0 3.34 3.78 23 26	7.4h .10 34 0 76.0 4.0 3.31 .10 37 1	0 3.15 9.6 0 16 9.6 0 2.66 1.0 0 30 6 0 3.93 4.0 0 27 6 0 3.93 3.5 0 27 7	.0 333.0 8 81 9.39 42 42 42 61 67	.0 .5 13 1 .0 .5 81 9	.OA	1320 56 621 23 513 14 939 35 863 16	75 42 157 60
05/14/70 1020 5050 7.1 5AP = 2.790 155/P1=-30401 5 40 5050 05/14/70 1300 5050 A.0 5AP = 1.993 EL CAJON HTUPO SUBAPEA 155/018-31801 5 40 5050 14/70 5AP = 3.918 155/01-28/03 5 90 5050 3005 5AP = 3.918 155/01-28/03 5 90 5050 3005 5AP = 3.918	7,88 6.50 7,88 6.50 36 30 51.0 36.0 2.56 2.9 33 207A3 207A3 67.0 46.0 3.34 3.78 23 26 163.0 74.0 4.13 6.50 55 ~~	78 .10 3.4 0 76.0 4.0 3.31 .10 3.7 1 170.0 2.0 70 .05 51 0 3.0 3.0 .13 .08	0 3.15 9.6 0 162 85.0 0 2.66 1.3 0 3.93 4.6 0 27 2 0 0 0.6 171. 0 3.39 171. 0 4.14 5.6 6.67 10.5	.0 333.0 8 8 11 9.39	.0 .5 13 1 1 .0 .5 81 9 .0 .6 8 8 .0 .7 65	.15	1320 56 621 23 513 14 939 36 863 16 1944 73 1335, 56	75 42 157 60
05/14/70 1020 5050 7.1 5AP = 2.790 155/P1=-30401 5 40 5050 05/14/70 1300 5050 A.0 5AP = 1.993 EL CAJON HTUPO SUBAHEA 155/01*-31801 5 40 5050 05/14/70 930 5050 7.0 5AP = 3.918 155/01*-28.03 5 40 5050 05/14/70 1215 5050 A.2 5AP = .0** 165/01*-01601 5 90 5050 2394 165/01*-01601 5 90 5050 2394 165/01*-01601 5 90 5050 2394 165/01*-01601 5 90 5050 2394	156.0 79.0 7.88 6.50 36 30 51.0 36.0 2.5% 2.4% 2.79 33 207A3 67.0 46.0 3.78 2.3 26 163.0 74.0 6.13 6.50 55 ***	78 .10 3 0 76.0 0 3.31 .10 3.7 .1 170.0 2.0 70 05 51 0 3.0 3.0 1 1 222.0 1.0 9.66 .03	0 3.15 9.6 0 162 85.0 0 2.66 1.3 0 3.93 4.6 0 27 2 0 0 0.6 171. 0 3.39 171. 0 4.14 5.6 6.67 10.5	.0 333.0 8 11 9.39 42 42 61 13.0 50 777 3.67 .	.0 .5 13 1 1 .0 .0 .5 81 9 .0 .0 .7 65 2 .0 .6 52	.15	1320 56 621 2:513 14 939 3:863 16 1944 7:1335# 56 1742 85 1548 51	75 42 157 60

-421-

TABLE E-1 (CONT.)

MINERAL ANALYSES OF GROUND WATER

			SOUTHER	RN CALIFO	RNIA								
STATE WELL NO. COUNTY LAB TEMP DATE TIME SAMPLER PH	ΕC	MINERAL COM		IN MILLIE	RAMS PER QUIVALEN T REACTA 3 HCO3	TS PER L	LITER UE5 CL	N03	MILLIGRAM F	5 PER	LITER 5102	TD5 180C (*105C SUM	
LOWER SAN DIEGO HYDRO SUBUNIT EL MONTE HYDRO SUBAREA	Z07A0	SAN DIE Z07AS	GO HYDRO UP	NIT.	Z 0	700							
155/01E-10H01 S 90 5050 67. 05/14/70 1050 5050 8.2 SAP = 1.428	963	80.0 41.0 3.99 3.37 39 33	2.74	.08	0 304 0 4.98 0 49	99.0 2.06 20	104.0 2.93 29	11.0	.3	0		610 551	368 119
CUYAMACA HYDHO SUBUNIT SPENCER HYDRO SUBAREA	Z0700	Z07D2											
125/03E-25J01 5 90 5999 12/23/69 7.0 5AP = .912	294	28.0 3.0 1.40 .25 55 10	.83	.08	0 98 0 1.61 0 54	18.0 .37 13	35.0 •99 33	.00 0	.4		58.0	170 213≠	82
125/03E-36Q01 5 90 5999 12/73/69 7.1 5AP = .666	230	22.0 7.0 1.10 .58 46 24	.61	.10	0 98 0 1.61 0 60	10.0 .21 8	30.0 .85 32	.00	•5		62.0	160 198≠	84
125/04E-31E01 5 90 5999 12/23/69 6.9 5AR = 1.488	241	16.0 9.0 .80 .74 27 25	1.31	.10	0 74 0 1.21 0 40	25.0 .52 17	45.0 1.27 42	.01 0	• 3		64.0	224 231	77 16
125/04E-31F01 5 90 5999 12/23/69 6.8 5AR = 1.050	553	16.0 7.0 .80 .58 35 25	.87	.05	0 96 0 1.57 0 61	8.0 .17 6	30.0 .85 33	.9 .01 1	•6		60.0	140 192≠	69
LOWER SWEETWATER HYDRO SUBUNIT SWEETWATER HYDRO SUBAREA	Z09A0	5WEETWA	TER HYDRO L	INIT	Z09	900							
175/02w-36001 5 90 5050 05/14/70 1630 5050 6.4 5AP = 6.087	4619	288.0 132.0 14.37 10.86 31 23	21.62	.08	0 245 0 4.02 0 8	423.0 8.81 19	1021.0 28.79 61	350.0 5.65 12	.8	• 39		2984 2836	1262 1061
MIDDLE SWEETWATER HYDRO SUBUNIT JAMACHA HYDRO SUBAREA	Z0980 Z	Z0981											
165/01E-31801 5 90 5050 69. 05/15/70 1415 5050 7.3 5AP = 2.384	2170	165.0 115.0 8.23 9.46 33 38	7.09	.08	0 221 0 3.62 0 15	598.0 12.45 52	283.0 7.98 33	0 0 0	•6	. 09		1505 1437	885 704
OTAY HYDHO SUBUNIT	Z1080	OTAY HY	ORO UNIT		Z10	000							
185/02*-21401 \$ 90 5050 04/13/70 1150 5050 7.2 5AP = 3.893	2406	162.0 50.0 8.08 4.11 37 19	221.0 9.61 44		58	81.0 1.69	691.0 19.49 88	0 0 0	•4	.10		1643 1240	610 562
185/02#-21H01 S 90 5050 77. 05/13/70 1220 5050 7.8 SAP = 4.150	2495	155.0 65.0 7.73 5.35 32 22	10.61	5.0 (.13 (2,61	168.0 3.50 15	616.0 17.37 74	1.0	•3	.14		1650 1333	655 525
185/02w-22H01 5 90 5050 71. 05/13/70 1100 5050 7.3 5AR = 4.406	8008	107.0 54.0 5.34 4.44 27 23	9.74	2.0	3.98	130.0 2.71 14	404.0 11.39 58	90.0 1.45 7	.4	•21		1204 1132	489 290
DULZURA HYDRO SUBUNIT A3MABUZ OROYH JUMAL	Z10C0 Z	Z10C3											
175/01E-10E01 5 90 5050 05/15/70 1200 5050 7.5 5AR = 2.658	1047	48.0 40.0 2.40 3.29 23 32		3.0	3.90	87.0 1.61 17	134.0 3.78 36	62.0 1.00 10	•5	.08		653 595	284 89
175/01E-14M01 5 90 5050 73. 05/15/70 1145 5050 7.6 5AP = 2.017	517	26.0 16.0 1.30 1.32 26 26	53.0 2.31 46	2.0	2.49	24.0 .50 10	65.0 1.83 37	11.0 .18 4	•5	.03		326 273	131
LEE HYDRO SUBAREA	Z	Z10C4											
175/02E-05M01 5 90 5050 05/15/70 1245 5050 7.5 5AR = 1.789	660	44.0 20.0 2.20 1.64 34 26		2.0 (3.28	24.0 .50 8	93.0 2.62 41	0 0 0	1.0	0		389 340	192 28
175/02E-06001 S 90 5050 05/15/70 1330 5050 7.3 5AR = 2.018	648	37.0 21.0 1.85 1.73 29 27		1.0 0 .03 0	3.34	33.0 .69 11	76.0 2.14 34	8.0 .13 2	. 8	.03		409 340	179 12
TIA JUBNA HYORO SUBUNIT TIA JUBNA HYORO SUBAREA	Z11A0 Z	AUL AIT	NA HYDRO UN	IT	Z11	00							
185/02#=33K04 5 90 5050 68. 05/13/70 1430 5050 7.7 5AP = 5.736	4188	89.0 218.0 4.44 17.93 11 43	19.18	7.0 0 .18 0	4.02	589.0 12.26 29		0	•8	.43		2787 2406	1119 918
185/02#=33L10 5 90 5050 96. 05/13/70 1410 5050 8.3 SAP = 8.714	2130	38.0 47.0	340.0 1	2.0 13.0 .31 .43	336 5.51	253.0 5.27 25		0 0	•6	.14		1277 1208	288
195/02*-04410 5 90 5050 67. 05/13/70 1445 5050 7.8 5AP = 5.590	3241	181.0 94.0 9.03 7.73 27 23	372.0 16.18	6.0 0 •15 0	263 4•31	548.0 11.41 34		0 0	• 9	•32		2118 1951	839 623
SEE MAGE SHE FOR KEEL TERMS .	wisher A [B]	11000		-422-									

TABLE E-1 NT

MINEMAL ANALYSES OF GROUND WATER

STATE WELL NO. COUNTY LAB		MINEHAL	CONST	TUENTS	IN HIL	LIEOUL		LITER S PER L CE VALU			HILL IGRAMS	PEB	LITER	105 180C (*105C)	NCH
		CA	MG	NA	К	C03	HC03	504	CL	N03	F	0	5102	SUM	
TIA JUANA MYDRO SUBUNIT TIA JUANA MYDRO SUB	ZILAN		APAUL I	HY0R0 (JN1T		Z11	00							
195/02#=04F04 5 90 5050 05/13/70 1400 5050 5AP = 7.497	68. 4008 7.8		15.0 9.46 23	524.0 22.79 55	2.0	0 0 0		562.0 11.70 29	623.0 23.21 57	6.5 .10 0	. 9	.57		2595 2391	925 632
195/02#+05002 5 90 5050 05/13/70 1340 5050 5AR = 7.295	7.8	116.0 5.79 18	88.0 7.24 23	428.0 18.62 59	4.0 .10 0	0 0 0		482.0 10.04 25		2.0	.8	.39		2699 2148#	652 401
BARRETT LAKE HYDRO SUBUNIT	21100	21100													
155/03E-36F01 5 90 5050 08/17/70 5088 5AR = .716	7.6 7.6	32.0 1.60 45	13.0 1.07 30	19.0 .83 23	2.0 .05	0 0 0	152 2.49 68	.21	28.0 .79 22	10.0	. 2	.01		269 189	133

TABLE E-2 TRACE ELEMENT ANALYSES OF GROUND WATER

The CONSTITUENTS are as follows:

AL – Aluminum GA – Gallium

BE - Beryllium GE - Germanium

BI - Bismuth MN - Manganese

CD - Cadmium MO - Molybdenum

CO - Cobalt NI - Nickel

CR - Chromium PB - Lead

CU - Copper TI - Titanium

FE - Iron V - Vanadium

Z - Zinc

The LAB and SAMPLER codes are as follows:

5010 - United States Geological Survey

5050 - Department of Water Resources

5057 - University of California at Riverside

5868 - Pomeroy and Associates Laboratory

TARLE E-2

TRACE ELEMENT ANALYSES OF GROUND WATER

								50	UTHERN	CALIFOR	NIA								
	FLL NUI SAMPLEI	HHER D SAH	PLEH (DATE AN	ALYZED	LAB	Canc												
72.	AL	ΘE	18	CD	co	CR	CUNS	TITUENT	S IN MI									OEG F	
		O'L	01			CH		7.5	G A	G€	MA	м0	NI	PB	73	٧	ZN	TEMP	105
							LO	S ANGEL	ES DRAI	NAGE PH	DAINCE	(U)							
U-02.A0	LOwE	R VENT	URA RI	VER HYDI	ROLOGIC	SUBUN1	ī												
3N/23w	-28001	s																	
31/17 SAM		SOS ROM NE		2/17/ UMP-SAN		S010	R+N0 C0	LOR											
	47	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	67	<13	<0.7	17	<0.7	<0.7	<3.3	5.1	1 - 1	<13	67	357
u-02.80	UPPE	P VENT	URA RI	VER HYDI	ROLOG1¢	SUBUNI	ī												
44/23W	- 9801	5																	
11/18 NOT	769 PPG+NI	SOS COLO	0 R+NO 0(2/11/ 2/11/	70 AR+OTHE	5010 R NO. 6	- L - 4												
<	7.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	7.3	<13	<0.7	<3.3	<0.7	<0.7	<3.3	<1.3	0.7	<13	Ţĸ	536
4N/23#	-160019	5																	
11/19 CLE	/69 AR+NU (505 COLOR:		1/27/ R.PUMPS		SOIO ITTENTL	Y + 07 HE H	NO 6-M	-27										
<	3.3	(1.3	<0.7	<3.3	<3.3	<3.3	<3.3	3.5	<13	< 0 . 7	<7.3	<0.7	<0.7	<3.3	<1.3	<0.7	<13	TK	543
	-29F029																		
	PUMPI		ODOR . A	5/17/	RICLEAR	5010													
	-320029		<0.7	<3.3	<3.3	<3.3	<3.3	6.7	<13	<0.7	<7.3	<0.7	<0.7	<3.3	<1.3	<0.7	<13	TK	518
11/17		505	0	2/17/1	7.0	5010													
NOT	PPG	10 000	R+N0 C0	DLOR.CLE		3010													
<	3.3	1.3	<0.7	<3.3	<3.3	<3.3	<3.3	<7.3	<13	<0.7	<7.3	<0.7	<0.7	<3.3	<1.3	<0.7	<13		503
	~32J069																		
	5 MIN		0R+N0 (EAR . ZI	S010 NC VALUE													
<	٦.) ٠	1.3	<0.7	<3.3	<3.3	<3.3	<3.3	9.3	<13	< 0 . 7	4.0	4.2	<0.7	<3.3	<1.3	<0.7	<13	66	626
U-02.C1	UPPER	IALO 9	HYDROL	.0G1C SI	JHAREA														
44/224	- 94019	6																	
11/19 PPG	/69 ON AHE	50S	0 21NC VA	2/17/7 LUE BY	70 ATOMIC	SO10 ABSORP	IJON ME	THOD.CL	EAR . NO	COLOR.N	OngR								
<	7.3	1.3	<0.7	<3.3	<3.3	<3.3	500	13	<13	< 0 + 7	13	5.5	< 0 . 7	<3,3	<1.3	13	130	TK	930
	-10K055																		
11/19 PPG	3 M1N		LOR.NO		EAR+ZI	SOLO NC VALUE													
			<0.7	<3.3	<3.3	<3.3	<3,3	<9.3	<13	< 0 + 7	200	25	<0.7	<3.3	<1.3	5.7	60	66	700
	-12N019			2411	10	6010													
11/19		505 OL OR •	NO ODOR	2/11/1 3.PPG.ZI		SOLO UE ASCEF	RTAINED	BY THE	ATOMIC	ABSORP	FION MET	00H							
<	3.3	1+3	<0.7	<3.3	<3.3	<3.3	4.7	6.7	<13	<0.7	13	<0.7	<0.7	<3.3	<1+3	<0.7	1000	66	508
U-02.C2	OJAT	MYDRO	LOGIC S	SUBAREA															

<1.3 <1.3 <0.7 <3.3 <3.3 <3.3 <3.3 6.0 <13 <0.7 <3.3 <0.7 <0.7 <3.3 <1.3 <0.7 <13 1K 557</p>

11/19/69 5050 2/17/70 5010
NOT PPG+PRESSURE SYSTEM+ NO COLOR+NO ODOR+CLEAR+ OWNER NO. 3

4N/22W- SH045

TABLE E-2 (CONT.)

TRACE ELEMENT ANALYSES OF GROUND WATER

SOUTHERN CALIFORNIA

STATE WELL NO OATE SAMPL REMARKS	UMBER EO SA	MPLER	DATE AN	ALYZEO	LAB	CONS	TITUENTS	5 IN MI	CROGRAM	S PFR L	ITER (*	IN MG/	L)				OEG F	MG/L
AL	BE	81	CO	СО	CR	cυ	FΕ	GA	GE	MN	но	NI	P8	11	٧	ZN	TEMP	105
						LO	5 ANGELE	5 ORAI	NAGE PR	OATriCE	(U)							
U-02.C2 OJA	1 4408	DE001C	SUBAREA															
4N/22#- 5L0	85																	
11/18/69 COLL AT	509 TANK+NI		5/11/ 2/11/		5010													
	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	5.9	<13	<0.7	<7.3	<0.7	<0.7	<3.3	<1.3	<0.7	<13	TK	546
4N/22w= 6M0																		
11/18/69 PUMPS 1N	509 TEPMITE	NI+COL	2/17/ L. AT T	70 ANK+NO	5010 000R+N0	COLOR+	ZINC VA	ALUE BY	ATOMIC	AB<0PP	TION ME	TH00						
<3.3	<1.3	< 0 . 7	<3.3	<3.3	<3.3	<3.3	10	<13	<0.7	15	<0.7	<0.7	<3.3	1.3	0.7	200	TK	619
4N/22#- 6K0	75																	
11/18/69 PPG ON A	509 RRIVAL	000 NO	2/11/ P•N0 C0	70 LOR+CLE	5010 AR+OWNER	R NO. 3												
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	12	5.5	<13	<0.7	160	2.7	<0.7	<3.3	<1.3	0.7	<13	72	938
5N/22W-32J0	25																	
11/18/69 NOT PPG.	509 PRE55U	0 RE 5757	2/17/ EM+ NO	70 COLOR • N	5010 0 000R+0	CLEAR												
<7.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	<13	<13	<0.7	4.5	3.0	<0.7	<3.3	<1.3	<0.7	<13	TK	412
U-03.A1 OXN	ARO HY	R0L0G1	C SUBAR	EA														
1N/21#- 900	25																	
11/19/69 NO COLOR	-NO 000	00 00 + NO F	0AM+N0	ALGAE + C	5010 LEAR+ NO	OI PPG+	SAMPLEC	AT TA	P IN YA	P0.7N B	r A.A. I	METHOD						
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	12	<13	<0.7	<3.3	31	1.9	<3.3	<1.3	2 • 8	13	ŤK	701
1M/21W-19J0	35																	
11/19/69 CLEAR+ND	COLOR:	0 000	1/27/ R+NO FO	70 AM+NO A	5010 LGAE+PUN	PEO IN	TERMITTE	NTLY										
<1.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	<3.3	<13	<0.7	55	22	<0.7	<3.3	<1.3	<0.7	<13	TK	1466
1N/22#- 4F0	45																	
NO COFOR	505 •NO 000		DAM+NO	ALGAE + C	5010 LEAR•PPO	ON ARE	RIVAL+5A	MPLEO	AT TAP	ON DI5CH	G LINE							
<1.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	11	<13	<0.7	550	13	<0.7	<3.3	<1.3	2.3	<13	67	836
1N/22₩- 7J0	45																	
11/21/69 11/21/69	505 •NO 000	0 R+NO F	DAM+NO	ALGAE .C	5010 LEAR + R	PPG. ZN.	ANO MN.	VALUE	BY ATO	MIC ABSO	RPTION	ME THOO						
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	4.0	<13	<0.7	430	17	13	<3.3	<1.3	15	100	TK	841
1M/22w-2180																		
NO COLOR	•NO 000	0 IP+NO F	OAM+NO	ALGAE • C	5010 LEAR+PRO	5 11 M1M	4											
		<0.7	<3.3	<3.3	<3.3	<3.3	53	<13	<0.7	89	12	<0.7	<3.3	<1.3	<0.7	<13	70	855
2N/22w-12E0																		
11/20/69 PPG ON A		NO COLO		OOR + CLE														
<3.3		<0.7	<3.3	<3.3	<3.3	<3.3	15	<13	<0.7	16	6.1	< 0 . 7	<3.3	<1.3	<0.7	<13	62	1094
2N/22W-14L0			1.000	2.0														
11/24/69 CLEAR•NO	COLOR.	NO 000F	1/27/ R•NO FO	AM . NO A	5010 LGAE+NOT	PPG BL	T TK EM	PTIEO A	ANO REF	TLLFD TW	ICE A	PAY						
c1.3	c1.3	e0.7	(3.3	(3)	-22	-2.2	10										W.,	

<3.3 <1.3 <0.7 <3.3 <3.3 <3.3 <3.3 10 <13 <0.7 <3.3 8.0 <0.7 <3.3 <1.3 11 <13 TK 1115

TABLE E-2 ICONT

TRACE ELEMENT ANALYSES OF GROUND WATER

DATE SAMPLE	HBER O SAHPI	LER DA	ATE ANA	LYZEU	LAB													
HEHARKS							1)TUENTS					IN MG/					OEG F	
AL	ВЕ	91	CO	CO	CR	CU	FE	GA	GE	иN	нО	N1	PĐ	7.1	٧	Zh	1 E mb	1
						L09	ANGELE	5 ORAI	NAGE PH	37×IVO	101							
-03.41 DANA	RD HYDR	OLOG1C	SUBARE	A														
2N/22W-15001	5																	
11/20/69 PPG DN AR	5050		2/17/7 R•ND 00	0 10R+CLE	5010 AR													
<3.3					<3.3	<3.3	11	<13	<0.7	<1.3	8.7	<0.7	<3.3	<1.3	1.7	<13	64	1
2N/22#-31C02	5																	
11/22/69 NO COLOR	5050 NO 000R	•ND FD	AM . NO A	LGAE + CL	5010 EAH.PPC	APPRO	130 MIN	PRIOR	TO ARRI	V At								
					<3.3		5.9	<13	<0.7	>00	6.3	<0.7	<3.3	<1.3	1.6	<13		
1-03.42 PLE4	SANT VA	LLEY H	YOROLOG	1C SU8/	AHEA													
IN/214- 2J03																		
11/19/69	5050				5010													
NO COLOR	ND ODDR	• NO FO		LGAE + CL	EAR+PPO				5Cm. IN	TO CTAN								
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	7.3	<13	<0.7	<3.3	15	<0.7	<3.3	<1.3	5.6	<13	64	
-03.81 SANT	A PAULA	HYDROL	LOGIC 5	UBAREA														
3N/21#-12E07	5																	
11/20/69 PPG ON AR	5050 R1VAL+N	O DOOR	2/11/7 NO COL	OR . CLEA	5010 R													
	<1.3				<3.3	<3.3	6.7	<13	<0.7	7.3	13	<0.7	<3.3	<1.3	1.5	13	64	
3N/21=-16K01																		
11/25/69 CLEAR+NU	2225 CDL OR • N	0 000R	1/27/7 • DTHEK	O NO. REE	5010 SE NO.	1												
	<1.3						<3.3	<13	<0.7	<1,3	8.0	<0.7	<3.3	<1.3	1.8	<13		
3N/21=-16K02	5																	
11/25/69 PPG ON AR	5050	o color	2/11/7 R:NO 00	0 0 + CL E	5010 NR													
<3,3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	40	<13	<0.7	<7,3	5.9	< 0 . 7	<3.3	<1.3	1.5	<13	Ţĸ	
3N/21#-21F01	5																	
11/19/69 PUMPS INT	5050 ERMIT	HUST C	2/17/7 DLOR . NO	000P+5	5010 SL. TURE	910												
<1.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	20	<13	<0.7	A70	11	<0.7	<3.3	<1.3	<0.7	<13	Σm	
-03.C1 FILL	HORE HY	DROLOG	1C 5U8A	PEA														
21.12222																		
3N/20W- 2H05	5050				5010													
NO COLOR	NO 000H	•NO FO		L GAE + CL	EAR+PP(TO AHR!			4.A. ×3.3	41 3	1.0	160		
<3.3 4N/20=33F01	<1+3	<0.7	<3.3	<3.3	<3.3	<3.3	3.1	<13	<0.7	<1,3	7.3		43.3	,1	1.0	100		
					5010													
NO COLOR	NO DOOR	• NO FO		LGAE . CL	EAH + NO1													
<3.3	<1.3	<0./	<3.3	<3.3	<3.3	<3.3	7.3	<13	<0.7	د۱, ۱	<0.7	<0.7	<3.3	<1.3	<0.7	<13		
J-03.01 PIRC	HYDROL	0G1C S	JBAREA															
44/18#-28002	!5																	
11/19/69 NO CDLON	5050	NO FO	AH NO 4	U GAE - CI	5010 EARL NO	T PPG-	ZINC VA	LUE RY	A.A. H	FTHOD								

TABLE E-2 (CONT.)

TRACE ELEMENT ANALYSES OF GROUND WATER

SOUTHERN CALIFORNIA

							50	UTHERN	CALIFOR	AIM								
STATE WELL DATE SAMP	NUNBER	MPLER	DATE AN	AL YZFO	LAB													
REMARKS							ITUENT	5 IN MI GA	CROGRAM GE	S PFR L	TTER (*	IN MG/	L) PB	ті	v	ZN	DEG F	HG/L TD5
AL	86	81	CD	CO	CR	Cυ	11	GA	O.E.	Mid	HO		70	''	•	214	IEMP	כטי
						LOS	ANGELI	ES DRAI	NAGE PR	OAINLE	(U)							
U-03.E1 EA	STERN H	YOROLOG	IC SUBA	REA														
4N/16W-34A	035																	
11/25/69 NOT PPG	50 •NO 000	50 R+NO CO	1/27/ LOR.CLE		5010													
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	3.7	13	<0.7	<3.3	5.6	<0.7	<3.3	<1.3	6.7	<13		412
4N/17#-128	045																	
11/25/69 PPG DN	50 ARRIVAL	50 •NO 000	2/11/ R+ND CO	70 LOR+CLE	5010 AR+OWNE	R NO. 8												
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	13	<13	<0.7	<7.3	3.7	<0.7	<3.3	<1.3	1.1	<13	66	1085
4N/17w-140	035																	
11/25/69 PPG ON	S0 APRIVAL		1/27/ R•NO CO	70 LOR•CLE	5010 AR+OWNER	R NO. C6												
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	6.7	<13	<0.7	<3.3	3.0	<0.7	<3.3	<1.3	1.5	<13	67	1049
4N/17x-140	06S S0		2/11/	7.0	5010													
						ER NO. C	8											
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	30	<13	<0.7	7.5	8.5	<0.7	<3.3	<1.3	2.4	<13	67	987
U=03.E4 510	ERRA PE	LONA HY	PROLOG1	C SUBARE	ΕA													
5N/14W-348	015																	
11/21/69 PPG DN	50	50	2/17/	70	S010	VALUE B	V ATOMI	C ABSO	PRTION	v5700								
<3.3	<1.4	<0.7			<3.3	<3.3	5.3	<13	<0.7	<3.3	5.6	<0.7	<3.3	<1.3	6.3	80	66	530
U=03.F2 EAS	ST LAS I	POSAS HY	rDROLOG	IC SUBAR	REA													
2N/20w= 8F0	.16																	
11/20/69	509	50	2/17/	70	5010													
PPG ON A	RR1VAL	NO COLO	R+N0 0	OOR+CLEA	R.OWNER	NO. 13												
	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	27	<13	<0.7	63	7.3	<0.7	<3.3	<1.3	<0.7	<13	76	334
3N/20W-24R(505	50	2/17/	70	5010													
NOT PPG	PRESSUR	RE SYSTE	M+ ND I	DOR.NO	COLOR + C													
<3.3 3N/20w-3460	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	4.7	<13	<0.7	5.3	<0.7	<0.7	<3,3	<1.3	<0.7	<13	TK	253
11/20/69 NOT PPG	505		2/17/		5010	CLEAR												
	<1.3		<3.3		<3.3	<3.3	11	<13	<0.7	6.0	B.0	<0.7	<3.3	<1.3	<0.7	<13	TK	306
U-03.F3 ARR	0Y0 5AN	ITA ROSA	HYDROL	.0G1C SU	BAREA													
2N/20#-2500	55																	
11/20/69 PPG INTE	505 R.+NO D	0 DOR • NO	2/11/7 COLOR•0	O CLEAR NO	5010 F0AM+N	O ALGAF												
	<1.3				<3.3	<3.3	73	<13	<0.7	12	8.0	<0.7	<3.3	<1.3	63	<13	TK	1064
U-03.F4 CON	EJO VAL	LEY HYO	ROLOG10	SUBARE	A													
2N/20W-3600	25																	
11/24/69 PPG ON A	505 RRIVAL:	0 NO 000R	2/27/7 •NO COL	OR+CLEA	5010 R•NO FD	AH+ND AL	.GAE											

<3.3 <1.3 <0.7 <3.3 <3.3 <3.3 <3.3 <3.3 <13 <0.7 <7.3 15 <0.7 <3.3 <1.3 10 <13 70 1398

TABLE E-2 ICONT

TRACE ELEMENT ANALYSES OF GROUND WATER

	501	UTMERN CALIF	OH41W				
STATE WELL NUMBER DATE SAMPLED SAMPLER DATE ANALYZED LAB							
REMARKS		5 IN MICROGR	AMS PER LITER	(* 1N MG/L)			DEG F MG/L
AL BE BI CD CO CR	CU FE	G A G	F MN H	(0 N1	P8 11	٧ 2	N TEMP TOS
	LOS ANGELI	ES DRAINAGE	PROVINCE (U)				
U-03.F7 SIM1 VALLEY HYDROLOGIC SUBAREA							
2N/17#- 90045							
11/20/69 5050 2/11/70 5010 PUMPS INTERMITTENTLY-SL. RROWN COLOR+NO 00	OOR+NO FOAM+NO	ALGAE - MODERA	TELV VIIGOTO				
<1.3 <1.3 <0.7 <3.3 <3.3 <3.3	<3.3 5.3	<13 <0.		1 <0.7 <	3.3 <1.3	0.9 40	0 67 752
2N/18w- 9A025							
11/20/69 5050 2/11/70 5010 PPG 7 NIN+NO ODDR+NO COLOR+CLEAR+NO FOAM+N	O ALGAE						
<3.3 <1.3 <0.7 <3.3 <3.3 <3.3	<3.3 3.7	<13 <0.	7 5.7 2.	9 <0.7 <	3.3 <1.3	2.0 <1	3 75 1857
U-05.AZ WEST COAST MYOROLOGIC SUBAREA							
25/14#=19K035							
11/13/69 5050 2/11/70 5010 CLEAR-SLIGHT H2S 000R-NO COLOR-PUMPS APPRO	X EVERY 2 DAYS	*PUMPEO 2 MI	N FOR SAMPLE				
<3.3 <1.3 <0.7 <3.3 <3.3 <3.3	<3.3 15	<13 <0.	7 25 6.	7 <0.7 <	3.3 <1.3	<0.7 <1	3 70 639
35/13w-32E02S							
11/12/69 5050 2/11/70 5010 TURRID:NO COLOR:NO ODOR:PUMPEO 3 MIN							
<3.3 <1.3 <0.7 <3.3 <3.3 <3.3	<3.3 4.5	<13 <0.	7 <1.3 5.	3 <0.7 <	3.3 <1.3	<0.7 <1	3 589
45/13#=34A015							
3/13/70 5050 6/05/70 5010 ODMINGUES GAP BARRIER PROJECT OBSERVATION							
<3.3 <1.3 <0.7 <3.3 <3.3 <3.3	<3.3 10	<13 <0.	7) 40 <0.	.7 <0.7 <	3.3 <1.3	0.9 22	0 70 342
45/13w-344025							
3/13/70 5050 6/05/70 5010 DOMINGUES GAP BARRIER PROJECT OBSERVATION	₩ELL.						
48 <1.3 1.5 <3.3 <3.3 <3.3	<3.3 13	<13 <3.	3 220 <0.	.7 <0.7 <	3.3 <1.3	1.3 120	0 70 7200
45/13W-34A035							
3/13/70 5050 6/05/70 5010 OOMINGUES GAP BARRIER PROJECT OBSERVATION	WELL						
<3.3 <1.3 <0.7 <3.3 <3.3 <3.3	<3.3 11	<13 <0.	7 <3,3 <0.	7 <0.7 <	3.3 <1.3	0.0 <1	3 70 11800
45/13#-34A045							
3/11/70 5050 6/05/70 5010 ODMINGUES GAP BARRIER PROJECT OBSERVATION							
<3.3 <1.3 <0.7 <3.3 <3.3 <3.3	25 22	<13 <0.	7 640 <0.	.7 4+0 <	3.3 <1.3	1+4 <1	3 70 5430
45/13w-34E015 3/11/70 5050 6/05/70 5010							
3/11/70 5050 6/05/70 5010 SAMPLEO IN DEEPER PORTION (235-375 FT) OF	WELL						
<3.3 <1.3 <0.7 <3.3 <3.3 <3.3	11 17	<13 <0.	7 36 <0.	7 3.0 <	3.3 <1.3	<0.7 <1	3 73 3210
3/13/70 5050 6/05/70 5010 SAMPLEO IN SHALLOW PORTION: (30-65FT): OF	WELL						
<3.3 <1.3 <0.7 <3.3 <3.3 <3.3	153 <3.3	<13 <0.	7 300 <0.	.7 8.7 <	3.3 <1.3	2.3 <1	3 73 30300
3/13/70 5050 6/05/70 5010 SAMPLED IN MIDDLE PORTION (100-155 FT) OF				, ,,	3.3 01.3	1.5 <)	3 31330
<13 <1.3 <0.7 <3.3 <3.3 <3.3	100 03.3	<13 <0.	7 R30 00.	7 0.7 0	3.3 01.3	113 (1	J 31330
45/13w-34F015 3/13/70 5050 6/05/70 5010							
3/13/70 5050 6/05/70 5010 SAMPLED IN SHALLOW PORTION (105-145FT) OF	WELL						
<3.3 <1.3 <0.7 <3.3 <3.3	93 8.0	<13 <0.	7 280 <0.	7 3.0 <	3.3 <1.3	0.0 <1	3 70 13500

TABLE E-2 (CONT.)

TRACE ELEMENT ANALYSES OF GROUND WATER

SOUTHERN CALIFORNIA

ognann3														MG/L				
AL	BE	81	CO	CO	CR	CU	FE	GA	GE	MN	но	NI	РВ	71	٧	ZN	TEMP	TDS
						LO	S ANGELE	5 DRAI	NAGE PR	ONIVICE	(U)							
U-05.A2 W	EST COAS	T HYORO	LOGIC S	SUBAREA														
45/13#=34F	015																	
3/13/70 SAMPLE	50 IN MIO	50 OLE POR	6/05/ TION (2	/70 245-2701	5010 FT) OF wi	ELL												
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	3.3	67	<13	<0.7	31	<0.7	1.7	10	5.5	1.9	<13	70	842
3/13/70 SAMPLE(SO IN DEE	50 PER POR	6/05/ TION (3	/70 305-380F	5010 FT) OF W	ELL												
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	8.7	55	<13	<0.7	13	<0.7	<0.7	<3.3	<1.3	0.9	<13	70	782
45/13¥=340																		
3/11/70 SAMPLE(50 IN SHA	50 LLOW PO	6/05/ RTION (′70 (60-130F	5010 FT) OF WE	ELL												
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	15	8.7	<13	<0.7	4000	<0.7	8.7	<3.3	<1.3	14	<13	70	14300
3/11/70 SAMPLEC	SO IN MIO	SO OLE POR	6/05/ TION (1	70 80-240	5010 FT) OF 1	√ELL												
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	63	25	<13	<0.7	>10	<0.7	3.0	<3.3	<1.3	2.4	<13	70	699
3/11/70 SAMPLEC	50 IN DEE	50 PER POR	\20\6 2) NOIT	70 95-355	5010 FT) OF 1	/ELL												
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	73	17	<13	<0.7	50	<0.7	<0.7	<3.3	<1.3	0.7	<13	70	762
45/14W=35E																		
		NOT PI		H25 000	5010 DR+CLEAR		DR + DWNER	NO. 2										
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	4.5	<13	<0.7	5.3	4.0	<0.7	<3.3	<1.3	<0.7	<13	TK	611
U-05.A3 SA	NTA MON	ICA HYDI	ROLOGIC	; SUBARE	ĒA													
15/15w=33A	055																	
11/13/69 CLEAR+N	50 IO COLOR	50 •NO 000	2/11/ R.PPG 0	770 ON ARRIV	5010 /AL+DWNER	R NO 4												
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	200	<13	<0.7	53	4.3	<0.7	<3.3	<1.3	1.3	<13	70	590
U-05.A5 CE	NTRAL H	YOROLOG	IC SUBA	REA														
25/11#-32J	1045																	
11/14/69 COLL. A	SO T TANK	50 NO 000R	.NO COL	70 .OR • CLE#	5010 AR													
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	16	5.2	<13	<0.7	4.7	2.7	<0.7	<3.3	<1.3	1.3	<13	ŦΚ	1163
25/12w-11R	035	50	1/27/	70	5010													
NOT PPG	*PRESSU	RE SYSTE	EM+ NO	COLOR.N	10 000R+C													
<3.3 25/13w=20H		<0.7	<3.3	<3.3	<3.3	<3.3	5.9	<13	<0.7	5.3	2.3	<0.7	<3.3	<1.3	<0.7	<13	TK	634
11/12/69	505	5.0	2/17/	70	5010													
PPG ON	ARRIVAL.	NO COL	DR.NO D	DOR + CLE	AR . OWNER	ND. 9												
<3.3 25/13#-25H	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	5.3	<13	<0.7	د٦,3	7.3	<0.7	<3.3	<1.3	3.7	<13	64	475
11/12/69 PPG ON	509 APRIVAL		2/17/ PM+CLEA		5010 DLOR+ND 0	OOR +OWN	NER NO.	4										
		<0.7	<3.3	<3.3	<3.3	<3.3	80	<13	<0.7	17	8.7	<0.7	<3.3	<1.3	2.0	<13	71	358
35/11W- 8L	015																	
11/14/69 COLL AT	SOS PRESSUR		2/17/ •NO COL	70 OR+CLEA	5010 R+SL. #2	S 000R												
62.3	e1.3	<0.7	e2 3	(3.3	42.2	-7.2												

<7.3 <1.3 <0.7 <3.3 <3.3 <3.3 <3.3 50 <13 1.6 13 <0.7 <0.7 <3.3 <1.3 <0.7 <13 1K 404

TABLE E-2 (CONT)

TRACE ELEMENT ANALYSES OF GROUND WATER

SOUTHERN CALIFORNIA																	
STATE WELL NUMBER DATE SAMPLER OATE ANALYZED LAB REMARKS CONSTITUENTS IN MICROGRAMS PER LITER (* IN MG/L) DEG F MG/L																	
AL	9E 91	CO	CO	CR	CUNS	FE	5 IN MI	CHOGRAN	S PER L	17ER (=						DEG F	
						, ,	0.4	- OF	5/4	MU	NI	99	TI	٧	214	1EMP	ios
					LO	S ANGEL	ES OFAL	NAGE PH	UNINCE	(U)							
U-05.AS CENT	RAL HYOROLO	G1C SUB	AREA														
35/12w-18G02	5																
11/12/69 PPG INTER	5050 HITNO COL	2/17 0 00.90	/70 DOR+CLE/	5010 AR													
<1.3	<1.3 <0.7	<3.3	<3.3	<3.3	<3.3	6.7	<13	<0.7	<7.3	5.1	<0.7	<3.3	<1.3	<0.7	<13	67	417
U-05.81 SAN	FERNANDO HY	DROLOG1	C SUBARE	EA													
1N/13w-18N01	5																
11/24/69 NO ODOR+N	5050 O COLOR+CLE	1/27.	/70 P NO. 16	5010													
	<1.3 <0.7			<3.3	<3.3	<3.3	<13	<0.7	د٦.٦	6.7	< 0 . 7	<3.3	<1.3	7.3	<13	70	34S
1N/13w-20601																	
11/24/69 PPG ON AR	5050 R]VAL+NO 00	1/27. DR+NO C	/70 DLOR•CLE	S010													
	<1.3 <3.3	<3.3	<3.3	<3.3	<3.3	<3.3	13	< 0 . 7	د٦,3	2.7	<0.7	<3.3	<1.3	7.3	<13	70	351
14/14#- 6005																	
	5050 NO COLOR+		· CLEAP · N		LLYW000	NO. 29											
	<1.3 <0.7	<3.3	<3.3	<3.3	40	730	<13	< 0 . 7	51	4.9	<0.7	13	40	5.7	<13	65	244
11/26/69	5050	2/11/	/70	5010													
PUMPED 4	MIN*NO 000H	NO COLO	OR + CLEAR	R-NORTH I													
<3.3 1N/16W- 3003	<1.3 <0.7	8.0	<3.3	<3.3	<3.3	3.5	<13	<0.7	د٦,3	3.3	<0.7	<3.3	<1.3	4.0	<13		491
11/29/69	5050	2/11/		5010													
	N ARRIVAL.NO <1.3 <0.7		40 COLOR		40	RESEDA N	(13	<0.7	47	67	<0.7	6.0	<1.3	8.7	<13	7.0	1078
				-3.3	40	13	- 4 3	-0.7	• •	01	.0.7	0.0	· 1 • 3	0.7	(13		1078
U-05.83 TUJU	NGA HYDROLU	31C SUB/	ABEA														
24/144-12002	5																
11/25/69 NOT PPG.P	5050 RESSURE SYS	2/11/ TEM+ NO	70 000F+N0	5010 COLOP+0	CLEAR												
<3.3	<1.3 < 0.7	<3.3	<3.3	<3.3	9.3	11	<13	<0.7	«T.3	4.7	<0.7	<3.3	<1.3	1.6	<13	TK	362
U-05.01 MAIN	SAN GABRIEL	. 440401	.0G1C SU	BAREA													
15/ 9#= 3007	S																
11/13/69 PPG FOR 2	5050 0AY5+NO 000	2/27/ DR.NO CO		5010 A×+NO FO	OAM+NO /	ALGAE + O w	INERS NO	0. 2									
	<1.3 <0.7		< 3.3		21	<3.3		< 0 . 7	< 3, 3	2.1	<0.7	<3.3	<1.3	5.9	<13	66	567
15/10#=19006																	
11/14/69 PPG 5 MIN	5050 NO 000H.NO	2/27/ COLOR	CLEAP	5010													
	<1.3 <0.7	<3.3	<3.3	<3.3	<3.3	5.3	<13	<0.7	<3,3	1.6	<0.7	<3.3	<1.3	1.4	<13		463
15/10==30604	5050	2/21/	7.0	5010													
	NO 000R+NO			3010													

<3.3 <0.7 <3.3 <3.3 <3.3 <3.3 <3.3 <13 <0.7 <7.3 2.1 <0.7 <1.3 <1.3 2.8 <13 68 457</p>

U-05.D1 MAIN SAN GABRIEL HYDROLOGIC SUBAREA

0-03-01 741	, in SHIP (3400126	TI DA OL	0010 30	,04													
15/11#=17G0	25																	
11/19/69 PPG.OWNE	S05	50	1/27/	70	S010													
<3.3	<1.3	<0.7	6.7	<3.3	<3.3	<3.3	8.7	<13	<0.7	<3.3	2.5	<0.7	<3.3	<1.3	3.7	<13	65	180
15/11w-26K0	15																	
11/21/69 OWNER NO	509	50	1/27/	70	5010													
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	<3.3	<13	<0.7	<3.3	1.9	<0.7	<3.3	<1.3	1.6	<13		344
15/12w-10E0																		
11/26/69	509	50	1/27/	70	5010													
<3.3	<1.3	<0.7	6.3	<3.3	<3.3	<3.3	8.7	<13	<0.7	<7.3	6.0	<0.7	<3.3	<1.3	5.9	<13		360
25/10w-10P0	45																	
11/12/69 PPG ON A	SOS RRIVAL:		1/27/ 10 COLOR		5010 OR+NO FO	OAH+NO	ALGAE											
<7.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	4.0	<13	<0.7	<3.3	24	<0.7	<3.3	<1.3	4.7	<13	ĭκ	816
25/11#- 6R0																		
11/21/69 71NC VAL	509 UE ASCE		1/27/1 BY ATO		S010 SORPTION	(METHO												
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	4.7	<13	<0.7	<3.3	<0.7	<0.7	<3.3	<1.3	6.3	230	63	622
U-05.E1 SPA	DRA NYD	ROLOGIC	SUBARE	A														
15/ 9w-25E0	25																	
11/12/69 CLEAR+NO	SOS ODOR+N	0 0 COLOR	2/27/1 •NO FO	O M+ND A	S010 LGAE+PUN	IPS CONT	INUQUSL	, Υ										
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	<3.3	<13	<0.7	<3.3	<3.6	<0.7	<3.3	<1.3	2.1	<13		474
15/ 9w-34F0	25																	
11/12/69 CLEAR+NO	SOS COLOR:		1/27/7 •NO FOA		S010 LGAE+PPG	S MIN	FOR SAM	PLE+LAS	T PUMP	ED 10/26	/69							
<3.3	<1.3	<0.7	<3.3	<3.3	<3.3	<3.3	3.5	<13	<0.7	<7.3	2.5	<0.7	<3.3	<1.3	1.9	<13		687
						LA	NATHON	DRAINAG	E PROV	INCF (W)								
w-24.80 INO	IAN WEL	LS HYDR	OLOGIC	SUBUNI	τ													
255/39E= 4P0	Lн																	
10/20/69 □H=7.7					5049													
									0.00	0.12*								684
255/39E= 9J01	l H																	
10/20/69 FH=7.8					5049													
									0.50	0.08*								504
255/39E-12K01	14																	
10/20/69 PH=9.0					5049													
									0 • 0 *	0.04*								768

LOS ANGELES DRAINAGE PROVINCE (U)

| STATE | VELL | NUMBER | | OATE | ANALYZED | LAB | OCCORDITION | OATE | OATE

SOUTHERN CALIFORNIA

TABLE E-2 (CONT.)

TRACE ELEMENT ANALYSES OF GROUND WATER

TARLE E-2 (CONT)

TRACE ELEMENT ANALYSES OF GROUND WATER

STATE WELL NU DATE SAMPLE REMARKS	MBER D SANPI	LER DA	TE ANAL	YZEO	LA8	CONST	ITUENTS	IN NIC	ROGRAMS	PER LIT	ER (* 1	N MG/L1				OEG F	NG/L
AL	98	81	CO	CO	CR	CU	FE	G A	GE	мМ	MO	NI	PB	11	٧	TE HP	105
						LAI	HONTAN (RAINAG	E PROVI	NCF (W)							
#-24.80 INOI	AN WELL	HYOHO	LOGIC 5	ngnu i	T												
265/39E- 5F01	м																
10/20/69 PH=7.8					5049												
									0.10	0.12.						 	624
265/39E-11E01	4																
10/20/69 PH=7.8					5049												
									0.00	0.08*						 	368
265/39E-19K01	4																
10/20/69 PH=7.9					5049												
									0.00	0.04*						 	572
265/39E-19P01	4																
10/20/69 PH=7.9					5049												
									0.0°	0.08*						 	368
265/39E-19002	4				5010												
10/20/69 PH=7.9					5049												
265/39E-23J019									0.00	0.08*						 	508
10/20/69 PH=7.9					5049												
									0.00	0.04*						 	280
265/398-24401																	
10/20/69 PH=9.6					5049												
								~~	0 • 0 •	0.04*						 	236
265/39E-30F03	4																
10/20/69 PH=R.0					5049												
									0.00	0.080						 	336
265/40E- 5P01	4																
10/20/69					5049												
									0.00	0.08*						 	076
265/40E-34N01	4				5016												
10/20/69 PM#7.9					5049				0.05	0.094						 	324
									0.00	0.08*							364
w-28.60 LOWER	SVALOM S	HYDROI	.0G1C 50	1 NUBL	Т												
9N/ 1E-17H019	5																
6/00/70 TASTE NOPA	5091	NDRMA	5/00/70 • IHRESI	40LD I	5091 ND. AT 40	0EG C=	AT 6	O DEG (Colophal	B. T. DAGG	ETT NO.	3					
INDIE MUPP					0.000*											 	

5091

9N/ 1W- 9H04S 6/00/70 -- -- 0.000*

MEDICINAL TASTE-CHEMICAL ODDR-THRESHOLD NO. AT 40 DEG C=8 AT 60 DEG C=17.PH=R.3

6/00/70

TRACE ELEMENT ANALYSES OF GROUND WATER

TABLE E-2 (CONT.

STATE WELL NUMBER
DATE SAMPLED SAMPLER DATE ANALYZED LAB CONSTITUENTS IN MICROGRAMS PER LITER (* IN MG/L) DEG F MG/L REMARKS TI N1 ZN TEMP BI CO CO CR CU FF GΑ GE мN MD PB TOS Δ1 BF LAHONTAN DRAINAGE PROVINCE (W) W-28.EO LOWER MOJAVE HYDROLOGIC SUBUNIT 9N/ 1F-211015 6/00/70 5091 6/00/70 5091 TASTE NORMAL.ODOR NORMAL.THRESHOLD NO. AT 40 DEG C=1 AT 60 DEG C=1.PH=7.7.HEX CR=0.024 MG/L -- 0.032* 9N/ 1W- 3N015 6/00/70 5091 6/00/70 5091 TASTE UNPLEASANT. SULFIDE ODOR. THRESHOLD NO. AT 40 DEG C=8 AT 60 DEG C=8.PH=7.9.HEX CR=0.000 MG/L -- 0.0020 9N/ 1W- 3P025 000/70 5091 6/00/70 5091 TASTE NORMAL∗000R NORMAL∗THRESHOLD NO.=1 AT 40 DEG C AND AT 60 DEG C.₽H=8.? -- 0.000* 9N/ 1W- 4C015 6/00/70 5091 6/00/70 5091 TASTE NORMAL . SLIGHT CHEMICAL DOOR . THRESHOLD NO .= 2 AT 40 DEG C AND AT 60 DEG C.PH=8.0 -- 0.000* 9N/ 1W- 4601S 6/00/70 5091 TASTE NORMAL.ODOR NORMAL.THRESHOLD NO.=1 AT 40 DEG C AND AT 60 DEG C.PH=R.D -- -- 0.000* 9N/ 1#= 4H015 6/00/70 6/00/70 5091 ASTE NORMAL . ODOR NORMAL . THRESHOLD NO. = 1 AT 40 DEG C AND AT 60 DEG C.PH=R.1 -- -- 0.000* 6/00/70 5091 5091 6/00/70 TASTE NORMAL.ODOR NORMAL.THRESHOLD NO.=1 AT 40 DEG C AND AT 60 DEG C.PH=7.8.HFX CR=0.000 MG/L -- 0.0069 9N/ 1H- 5R015 6/00/70 5091 6/00/70 5091 TASTE NORMAL ODOR NORMAL THRESHOLD NO. = 1 AT 40 DEG C AND AT 60 DEG C.PH=R.S -- 0.000* 9N/ 1W- 90015 5091 6/00/70 5091 TASTE NORMAL.ODOR NORMAL.THRESHOLD NO.=1 AT 40 DEG C AND AT 60 DEG C.PH=R.5 -- 0.000* 9N/ 1W- 90025 5061 6/00/70 5091 TASTE NORMAL.ODOR NORMAL.THRESHOLD NO.=1 AT 40 DEG C AND AT 60 DEG C.PH=B.4 -- -- 0.000* --9N/ 1W- 9G035 5091 6/00/70 TASTE NORMAL.ODOR NORMAL.THRESHOLD NO.=) AT 40 DEG C AND AT 60 DEG C.PHER 2

TAHLE E-2 CONT

THACE ELEMENT ANALYSES OF GROUND WATER

							5001	HEHN CA	LIFOMNI	Α.								
STATE WELL NUMBER	MBER D SAMPL	ER DA	TE ANAL	YZED	LAB													
HEMARKS								1∾ MICH	OGRAMS F	PER LITE	B (• [N MG/LI					DEG F	4G/L
AL	BE	81	CD	€o	CR	Cu	FE	G A	GE	tel Po	м0	N1	P8	т1	٧	ZN	1 E = P	TOS
						LAH	ONTAN D	RAINAGE	PHOAIN	(F (m)								
#-28.E0 LOWE	R MOJAVE	HYDHD	LDGIC S	DBOW []	ĭ													
94/ 1== 9K03	s																	
6/00/70 TASTE NOR	509)	NORMA	6/00/70 L.THHESI	HOLD P	5091 40.=1 AT	40 DEG	C AND A	T 60 DE	G C.⊬∺≡F	3,0								
					0.000*													
9N/ 1w-10002	5																	
6/00/70 CHEW1CAL	5091 TASTE+C+	EMICAL	6/00/70 ODOR.TI	HRESH(S091 DLD NO. A	17 40 DE	G C=8	AT 60 D	EG C=12.	, рн=8.2								
					0.000*													
9N/ 1w=10G019	5																	
6/00/70 STALE TAS	509) [E+SE#AC	E ODOR	6/00/70 •THRESH	DLD NO	5041 0.=3 AT 4	O DEG C	AND AT	60 DEG	C . PH=8.	.1								
					0.000*						~ -							
9N/ 1=-10G029	5																	
6/00/70 UNPLEASAN	SOG1 TASTE	SULF10	6/00/70 E ODOR:	I HRE SH	5091 HOLD NO.	AT 40 D	EG C=4	AT 60	DEG C=6.	рн≖8.0								
					0.000*													
9N/ 1=-10J01	5																	
5/21/70 HUSTY TAS	5010 TE 440 C		6/00/70 RESHOLO		5091 AT 40 DEG	C=4 A	T 60 DE	G C=6.P	н=7.7.не	1 CR=0	.000 ×G	/L						
94/ 1=-100025	5																	
6/00/70 MUSTY TAST	5091 E+CHEM1	CAL OD	6/00/70 OR+THRES	HOL D	5091 NO. AT 4	O DEG C	B AT	60 DEG (C=12.PH=	2,0								
					0.000*													
9N/ 1=-100055	5																	
6/00/70 SE#AGE ODG	SO91 SR+THRES		6/00/70 D.=24 A1		SO91 DEG C AND	AT 60	DEG C.P	m=8.1										
					0.000*			~ ~										
94/ 14-109019	5																	
6/00/70 CHEMICAL	5091 TASTE+CH	EMICAL	6/00/70 000H.TH	HESHO	5091 DLD 40.=1	7 AT 40	DEG C.	PH=8.3										
					0.000*													
94/ 1=-10H025	5																	
6/U0/70 TASTE NOH	1900 AL +000h	NORMAI	6/00/70 L.THRESP	10LD N	5091 40.=1 AT	40 OEG	C AND A	1 60 DE	G C.FHER	.2								
					0.000*													
9N/ 1#=13F015																		
6/00/70 TASTE NOW	5041 44L.000H	NORMA	6/00/70 L • THHESP	40LD N		40 DEG	C AND A	1 60 DE	G C.PHER	_a 40								
					0.000*							**						
9N/ 1==13E025																		
6/00/70 TASTE NORF	5091 4AL +000+	NORMA	6/00/70 L•1HHESH	40LD N	5091 40.4) AT	40 DEG	C AND A	1 60 DE	G C.PHER	. >								
				••	0.000*													
9N/ 1w-13H015	5																	

6/00/70 509) 6/00/70 509) TASTE NORMAL-DOOM NORMAL-THRESHOLD NO.=) AT NO DEG C AND AT NO DEG C. "HR7.9 -- -- -- 0.000* -- -- --

TABLE E-2 (CONT.)

TRACE ELEMENT ANALYSES OF GROUND WATER

SOUTHERN CALTFOIN[A																		
Agranna															MG/L			
AL	BE	81	СО	CO	CR	CU	FE	GA	GE	ни	но	NI	PB	ΤI	٧	ZN	TEMP	TOS
						LAH	ONTAN D	RAINAGE	PROVI	ICF (W)								
w-28.E0 LOWER	3VALOH S	HYDRO	LOGIC S	nBnwi	Т													
9N/ 1w-13M025																		
6/00/70 TASTE NORM	5091 AL+0DOR		6/00/70 L.THRES		5091 NO.=1 AT	40 DEG	C AND A	T 60 DE	G C.PH=	8.0								
					0.000													
9N/ 1W-14A025																		
6/00/70 TASTE NORM	S091 AL.ODOR	NORMA	6/00/70 L.THRES	40LB	S091 N0.=1 AT	40 DEG (C AND A	T 60 DE	6 С.Рн=	R.3								
					0.000*													
9N/ 1w-148025																		
6/00/70 SLIGHT HET	S091 ALIC TA	STE+NO	5/00/70 RMAL 000)R • TH	S091 RESHULD N	40.=1 AT	40 DEG	C AND	AT 60 D	Ec C•PH=	=7.9							
					0.000													
9N/ 1#~14R03S																		
6/00/70 TASTE NORM	5091 AL • ODOR	NORHAL	5/00/70 -•THRESH	10L0	5091 NO.=1 AT	40 DEG (C AND AT	r 60 DE	G С •Рн=	7.6								
9N/ 1W-15R025																		
6/00/70 TASTE NORM	5091 AL+0DOR	NORMAL	5/00/70 -•THRESH	10LD	5091 NO.≃1 AT	40 DEG (C AND AT	r 60 DE	G C.PH=	8.0+HEX	CR=0.0	00 HG/L						
					0.006*													
9N/ 2W- 1F045																		
6/00/70 TASTE NORM	5091 AL+000R	NORMAL	5/00/70 _•THRESH	10LD	5091 NO.=1 AT	40 DEG 0	AND AT	60 DE	G C.PH=	۹.2								
					0.000													
10N/ 1W-31H025																		
6/00/70 MUSTY TAST	5091 E•FISHY	ODOR+1	5/00/70 THRESHOL	D NO	5091 . AT 40 D	EG C=2	AT 60 D	EG C=3	PH=0.0									
					0.000*													
10N/ 1W-31L065																		
6/00/70 TASTE NURMA	5091 AL+SLIG	6 HT BAR	/00/70 IYARO OD	OR . T	S091 HRESHOLO	NO.=2 AT	40 DEG	C AND	AT 60 I	OFG C+PH	=8.2							
					0.000*													
10N/ 1w-32F025																		
6/00/70 TASTE NORMA			.,THRESH			40 DEG C	AND AT	60 DEG	3 С.Рн=	1.1								
					0.000*													
10N/ 1w-32K015	5091																	
BITTER CHE			/00/70 EMICAL	ODOR .	5091 THRESHOL	D NO. AT	40 DEG	C=12	AT 60 I)FG C=17	•PH=7.9							
					0.000*													
10N/ 1w-32K035	5091	6	/00/70		5091													
CHEMICAL TA		MICAL	ODOR • TH		LD NO.=1	2 AT 40	DEG C A	ND AT 6	O DEG (.PH=7.9								
10N/ 1w-33E015					0.000*	••												
6/00/70	5091	4	/00/70		5091													
TASTE NORMA	L.ODOR	NORMAL	*THRESH	OLD A	0.=1 AT	40 DEG C	AND AT	60 DEG	C.PH=1	.8								

-- -- -- -- 0,000 -- -- -- -- -- -- -- -- -- --

-436-

TABLE F-2 I ONT

TRACE E EMENT ANALYSES OF GROUND WATER

SOUTHERN CALIFORNIA

STATE *FLL NUMBER
DATE SAMPLED SAMPLER DATE ANALYZED LAB
WEMARKS

CONSTITUENTS IN MICHOGRAMS PER LITER (* IN MG/L) OEG F MG/L CU FE GA GE MN MO NI PH 11 V ZN TEMP 105 BE BI CD CO CR

LAHON AN DRAINAGE PROVINCE (W)

#-28.E0 LOWER MOJAVE HYDROLOGIC SUBUNIT

104/ 1=-33J015

AL

6/00/70 5091 6/00/70 5091

TASTE NORMAL.ODDR NORMAL.THRESHOLD NO. #1 AT 40 DEG C AND AT 60 DEG C.PHER. 3

-- -- -- 0,0000 -- -- -- -- --



Appendix F
WASTE WATER DATA



Appendix F WASTE WATER DATA

This appendix contains data on the quality and quantity of waste water discharged at various locations in Southern California and on the use of such waters, during the period from Cctober 1, 1969, through September 30, 1970. Waste waters are a definite part of the State's total resources, and, like streams and lakes, if carefully managed, can be put to beneficial use.

In all tabulations, data are presented according to California Water Quality Control Board regions. These regions are geographic areas defined in Section 13200 of the Water Code. For the Southern California area these are: Los Angeles Region, Colorado River Basin Region, Santa Ana Region, San Diego Region, and portions of Central Coastal Region and Lahontan Region.

Records are not available from all dischargers of waste water in Southern California. Quantities discharged, reused, and disposed of are those reported to the Department by the dischargers who replied to a questionnaire.

The locations of the waste discharging facilities for which data are reported are shown on Figures F-1 through F-6.

The following terms are defined for use in this appendix:

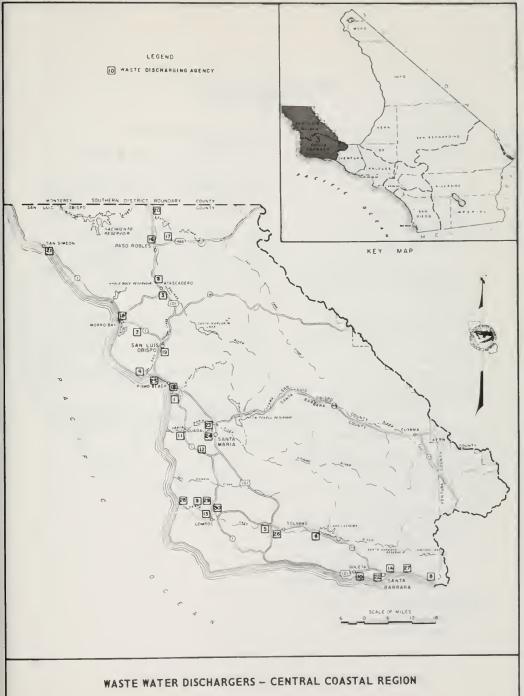
- "Waste" includes sewage and any and all other waste substances, liquid, solid, gaseous, or radioactive, associated with human habitation, or of human or animal origin, or from any producing, manufacturing, or processing operation of whatever nature.

 (Section 13050 (d) of the Water Code.)
- "Reclaimed Water" means water which, as a result of treatment of waste, is suitable for a direct beneficial use or a controlled use that would not otherwise occur.

 (Section 13050 (n) of the Water Code.)
- "Reused Water" means reclaimed water that has been reused for beneficial purposes.
- "MGD" means million gallons per day.

WASTE WATER DISCHARGERS CENTRAL COASTAL REGION

- 1. South San Luis Obispo County Sanitation District
- 2. Atascadero County Sanitation District
- 3 Atascadero State Hospital
- 4. Avila Sanitary District
- 5. Buellton Community Services District
- 6. Cachuma Sanitation District
- 7. Camp San Luis Obispo
- 8. Carpinteria Sanitary District
- 9. Federal Correctional Institution, Lompoc
- 10. Goleta Sanitary District
- 11. Guadalupe
- 12. Laguna County Sanitation District
- 13. Lompoc
- 14. Montecito Sanitary District
- 15. Morro Bay Cayucos Sanitary District
- 16. Paso Robles
- 17. Paso Robles School for Boys
- 18. Pismo Beach
- 19. San Luis Obispo
- 20. San Miguel Sanitary District
- 21. San Simeon Acres Community Services District
- 22. Santa Barbara
- 23. Santa Maria
- 24. Santa Maria Public Airport
- 25. Shell Beach Sanitary District
- 26. Solvang Municipal Improvement District
- 27. Summerland Sanitary District
- 28. Vandenberg Air Force Base
- 29. Vandenberg Disposal Company
- 30. Western Pacific Sanitation Company



WASTE WATER DISCHARGERS LOS ANGELES REGION

- 1. Camarillo Sanitary District
- 2. Camarillo State Hospital
- 3. Thousand Caks, City of
- 4. Crescenta Valley County Water
 District
- 5. Fillmore

Los Angeles: City of

- 6. Hyperion
- 7. Terminal Island

Los Angeles County Sanitation

Districts:

- 8. Azusa
- 9. Joint Disposal Plant
- 10. La Canada
- 11. Miller
- 12. Pomona
- 13. Saugus
- 14. Whittier Narrows
- 15. Montalvo Municipal Improvement
 District
- 17. Oak View Sanitary District
- 19. Oxnard
- 20. Port Hueneme Sanitation District
- 21. Sanitation, Inc.
- 22. Santa Paula
- 23. Saticoy Sanitary District
- 24. Simi Valley Sanitation Company
- 25. United States Naval Air Station, Point Mugu
- 26. United States Naval Construction
 Batallion Center, Port Hueneme

Ventura, City of

- 27. Eastside Plant
- 28. Seaside Plant

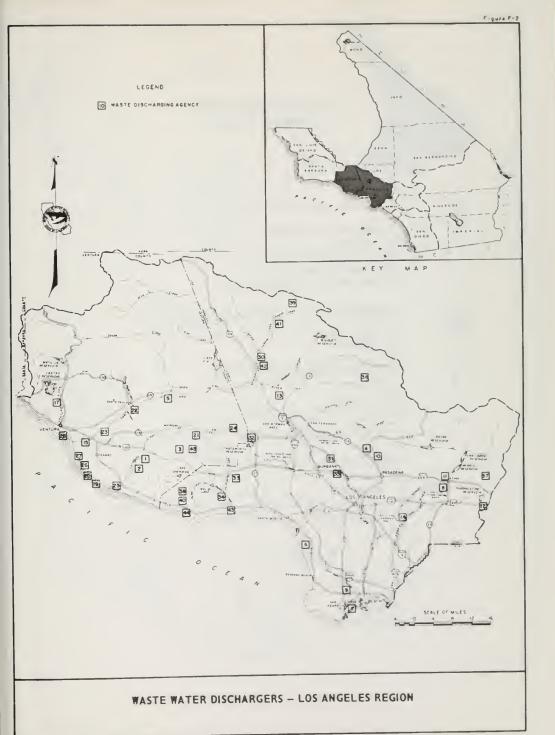
- 30. Wayside Honor Rancho
- 31. Burbank
- 32. Indian Hills Mobile Home Village

Las Virgines Municipal Water District

- 33. Mullwood
- 34. Tapia
- 35. Los Angeles Valley Settling Basin
- 36. Los Angeles County Acton
- 37. Los Angeles County Afferbaugh
- 38. Los Angeles County Miller Kilpatrick
- 39. Los Angeles County Munz
- 40. Los Angeles County Sheriff No. 13
- 41. Los Angeles County Sheriff No. 18
- 42. Los Angeles County Wayside Honor Dairy

Los Angeles County Sewer Maintenance Districts

- 43. Malibu Canyon
- 44. Trancas
- 45. Ventura County Waterworks District No. 6



WASTE WATER DISCHARGERS LAHONTAN REGION

- 1. Apple Valley Inn
- 2. Barstow
- 3. Bishop
- 4. Crestline Sanitation District
- 6. Edwards Air Force Base
- 7. Fort Irwin
- 8. General William J. Fox Airfield, Lancaster
- 9. George Air Force Base
- 10. Lake Arrowhead Sanitation District

Los Angeles, City of - Department of Water and Power

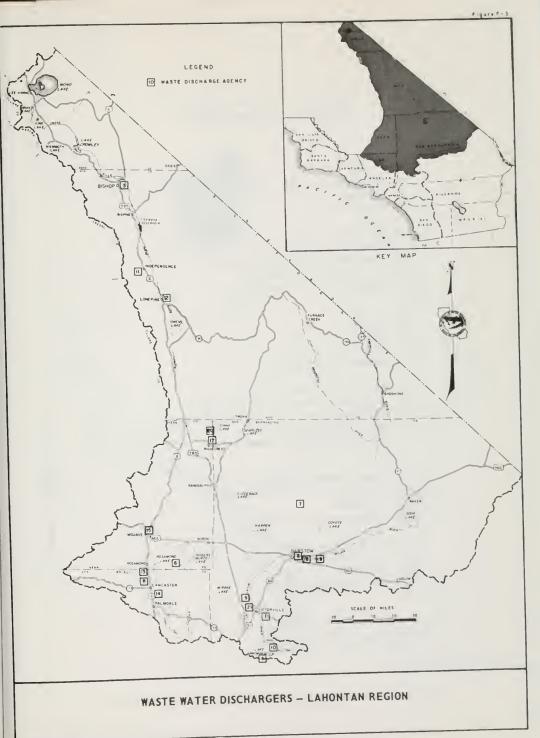
- 11. Independence
- 12. Lone Pine

Los Angeles County Sanitation Districts:

- 13. Lancaster
- 14. Palmdale
- 15. Mojave Public Utility District
- 17. Ridgecrest Sanitation District

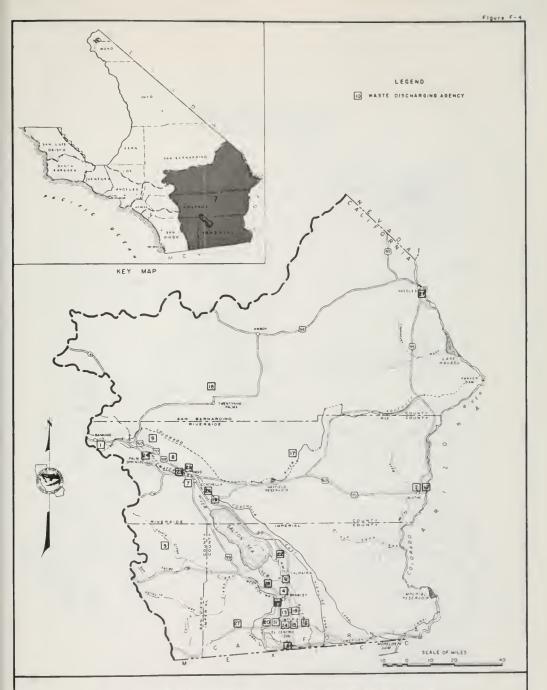
United States Marine Corps Supply Centers:

- 18. Nebo Area
- 19. Yermo Area
- 20. United States Naval Ordnance Test Station, China Lake
- 21. Victorville Sanitary District



WASTE WATER DISCHARGERS COLORADO RIVER BASIN REGION

- 1. Banning
- 2. Blythe
- 3. Borrego Springs Park
- 4. Brawley
- 5. Calexico
- 6. Calipatria
- 7. Coachella Sanitary District
- 8. Consumers Utilities of California, Inc.
- 9. Desert Crest Mobile Community
- 10. East Blythe County Water District
- 11. El Centro
- 12. Holtville
- 13. Imperial
- 14. Imperial Valley Bowl
- 15. Imperial Valley College
- 16. Imperial Valley Country Club
- 17. Kaiser Steel Corporation, Eagle Mountain
- 18. U. S. Marine Corps Base, Twentynine Palms
- 19. Mecca Sanitary District
- 20. Naval Air Facility, El Centro
- 21. Needles
- 22. Niland Sanitary District
- 23. Coachella Valley County Water District
- 24. Palm Springs
- 25. Pioneers Memorial Hospital
- 26. Thermal Sanitary District
- 27. U. S. Gypsum Company
- 28. Westmorland
- 29. Valley Sanitary District



WASTE WATER DISCHARGERS - COLORADO RIVER BASIN REGION

WASTE WATER DISCHARGERS SANTA ANA REGION

- 1. Beaumont
- 2. Big Bear Lake Sanitation District
- 3. California Institution for Men, Chino
- 4. California Institution for Women, Chino

Chino

- 5. Plant No. 1
- 6. Plant No. 2
- 7. Colton
- 8. Corona
- 9. Cucamonga County Water District
- 10. Edgemont Community Services
 District
- 11. Elsinore
- 12. Fontana
- 13. Glen Helen Rehabilitation Center
- 14. Sunland Vineyard Co. Guasti
- 15. Hemet San Jacinto
- 16. Jurupa Community Services
 District
- 17. Kaiser Steel Corporation
- 18. La Sierra College
- 19. Los Alisos Water District
- 20. March Air Force Base
- 21. March Air Force Base West
- 22. Space Center, Inc.
- 23. Ontario

Orange County Sanitation District

- 24. Plant No. 1
- 25. Plant No. 2
- 25A. Crange County Industrial Farm

- 26. Perris
- 27. Redlands
- 28. Rialto

Riverside

- 29. Plant No. 1
- 30. Plant No. 2
- 31. Rubidoux Community Services District

San Bernardino

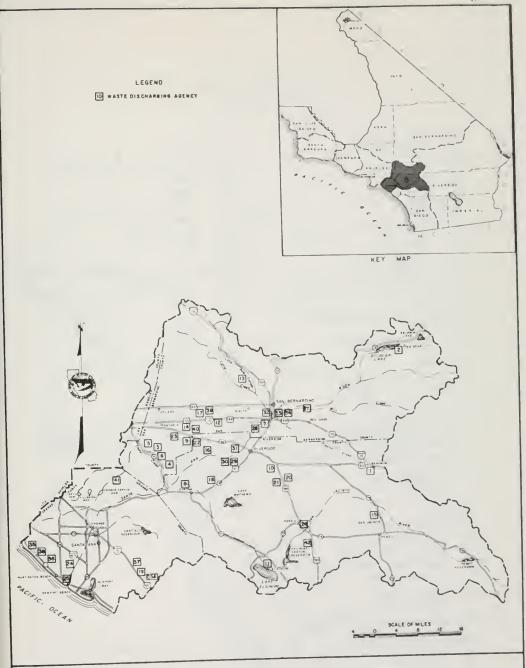
- 32. Plant No. 1
- 33. Plant No. 2
- 34. Norton Air Force Base
- 35. Seal Beach
- 36. Sunset Beach Sanitary District
- 37. United States Marine Corps Air Station, El Toro
- 38. United States Naval Weapons Station, Seal Beach

Western Pacific Sanitation Company

- 39. Etiwanda
- 40. Vina Vista
- 41. Brea

Eastern Municipal Water District

42. Sun City



WASTE WATER DISCHARGERS - SANTA ANA REGION

WASTE WATER DISCHARGERS SAN DIEGO REGION

Camp Pendleton, U.S.M.C.

- 1. Plant No. 1
- 2. Plant No. 2
- 3. Plant No. 3
- 4. Plant No. 8
- 5. Plant No. 9
- 6. Plant No. 10
- 7. Plant No. 11
- 8. Plant No. 12
- 9. Plant No. 13
- 10. Capistrano Beach Sanitary District
- 11. Encina
- 12. Dana Point Sanitary District
- 13. Del Mar
- 14. Encinitas Sanitary District

Escondido:

- 15. Plant No. 1 (old plant)
- 16. Flant No. 2 (new plant)
- 17. Fallbrook Sanitary District
- 18. Leucadia County Water District
- 19. Lawrence Welk's Country Club Village
- 20. Laguna Beach Sanitary District
- 21. U. S. Naval Weapons Station, Fallbrook Annex

Oceans ide:

- 22. Buena Vista Plant
- 23. La Salinas Plant
- 24. San Luis Rey Plant
- 26. Orange County Sanitation District Moulton Niguel 1A - No. 12
- 27. Palomar Airport
- 28. Utah Construction Company
- 29. Pomerado County Water District

Rainbow Municipal Water District:

- 30. Plant A
- 31 Plant B
- 32. Plant C

33. San Clemente

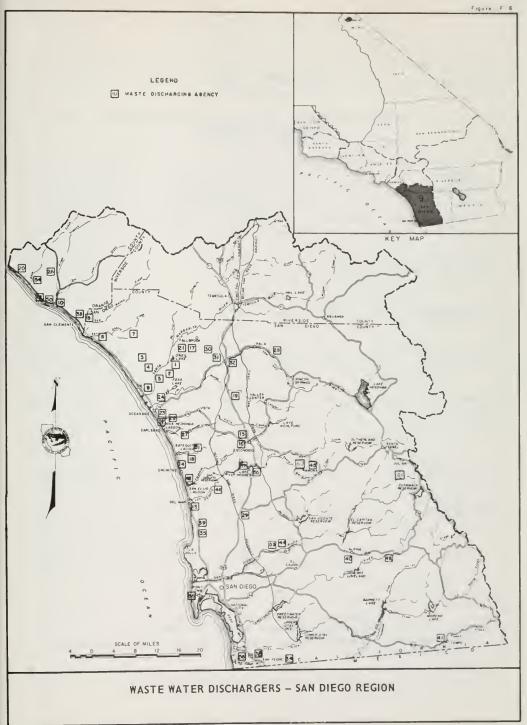
San Diego, City of - Utility Department

- 34. Brown Field
- 35. Callan
- 36. Point Loma
- 37. Rancho Bernardo
- 38. San Ysidro
- Sorrento

San Diego County - Department of Special

District Services

- 40. Alpine
- 41. Campo
- 42. San Elijo
- 43. Julian
- 44. Lakeside Water Reclamation Facility
- 45. Ramona
- 46. Rancho Santa Fe
- 48. Viejas Honor Camp
- 50. San Juan Capistrano Sanitary District
- 51. San Marcos County Water District
- 52. San Pasqual Academy
- 53. Santee County Water District
- 54. South Laguna Sanitary District
- 55. Valle Verde Community Services
 Eistrict
- 56. U. S. Naval Auxiliary Air Station Ream Field



DEPARTMENT OF WATER RESOURCES, SOUTHERN DISTRICT, 1971

TABLE F-1 SUMMARY

QUANTITY OF WASTE WATER DISCHARGED AND REUSED SOUTHERN CALIFORNIA WATER YEAR 1970

California	Volume in acre-feet													
Regional Water Quality Control Board	Re	used	L	Place of dis waste water and or tercourse	not reus		Total discharged							
Central Coastal Region	(7)	3,932	(21)	19,568	(8)	13,173	(31)	36,673						
Los Angeles Region	(16)	24,177	(31	34,553	(8)	818,292	(46	877,022						
Lahontan Region	(11)	4,983	(19)	11,118	(0)	0	(22)	16,101						
Colorado River Basin Region	(5)	2,778	(16)	8,235	(5)	5,163	(43)	16,176						
Santa Ana Region	(19)	9,439	(32)	87,971	(5)	143,720	(53)	241.,130						
San Diego Region	(28)	8,728	(27)	14,704	(8)	103,785	(53)	127,217						
Totals	(86)	54,037	(136)	176,149	(34)	1,084,133	(217)	1,314,319						

Figures in parentheses indicate number of dischargers reporting in each category.

The figure in parentheses under "Total discharged" column indicates the total number of dischargers reporting in the region.

TABLE F-2

QUANTITY OF WASTE WATER DISCHARGED AND REUSED

SOUTHERN CALIFORNIA CENTRAL COASTAL REGION

	MATER YEA	1969-70						
DISCHARGER	AVERAGE DISCHAPGE RATE IN MGO	VOLUME DISCHARGED IN ACRE-FEET	TN	TYPE OF REUSE	PLACE OF DISPOSAL FOR WASTE WATER NOT PEUSED			
AVILA SANITARY DISTRICT	.041	46	0		LANO			
RUELLTON COMMUNITY SERVICES DISTRICT	.069	77	0		LAND			
CACHUMA SANITATION DISTRICT	.038	43	43	RECHARGE				
CARPINTERIA SANITARY DISTRICT	1.311	1469	0		PACIFIC OCEAN			
CALIF STATE HOSPITAL-ATASCADERO	.207	535	104	IRRIGATION	LAND			
GOLETA SANITARY DISTRICT	S.339	5980	0		LAND			
GUADALUPE. CITY OF	.377	422	279	1RR IGATION	SANTA MARIA RIVER			
LAGUNA COUNTY SANITATION DISTRICT	1.100	1535	813	1RR I GAT I ON	LANO			
LOMPOC+ CITY OF	1.780	1994	0		SANTA MARIA RIVER			
MONTECITO SANITARY DISTRICT	, 66h	520	0		PACIFIC OCEAN			
MORRO BAY-CAYUCOS SANITARY OISTRICTS	1.024	1147	0		PACIFIC OCEAN			
PASO ROBLES. CITY OF	.886	993	0		SALIMAS RIVER			
PASO ROBLES SCHOOL FOR BOYS	.057	64	0		MUERHUERO CREEK			
PISMO BEACH. CITY OF								
SHELL BEACH PLANT	.089	100	0		LAND			
PISMO BEACH PLANT	.250	280	0		PACIFIC OCEAN			
SAN LUIS OBISPO. CITY OF	3.849	4311	1823	IRRIGATION	SAN LUIS OBISRO CREEK			
SAN LUIS OBISPO. COUNTY OF								
ATASCADERO COUNTY SANITATION DISTRICT	.062	70	0		PONDS			
LOPEZ RESERVOIH PLANT	.029	33	0		LANO			
PERKINS SUBOLVISION RLANT	*011	12	0		LANO			
SANTA BARBARA. CITY OF	7.840	8782	0		PACIFIC OCEAN			
SANTA MARIA AIRPORT	.300	336	336	IRRIGATION				
SANTA MARIA. CITY OF	4.451	4986	534	IRRIGATION	LAND			
SOLVANG MUNICIPAL IMPROVEMENT DISTRICT	o154	173	0		LAND			

QUANTITY OF WASTE WATER DISCHARGED AND REUSED

SOUTHERN CALIFORNIA CENTRAL COASTAL REGION

OISCHARGER	AVERAGE DISCHARGE RATE IN MGD	VOLUME DISCHARGED IN ACRE-FEET	PORTION REUSED IN ACRE-FEET	TYPE OF REUSE	PLACE OF DISPOSAL FOR WASTE WATER NOT REUSED
SOUTH SAN LUIS OBISPO COUNTY SANITATION DISTRICT	.780	874	0		PACIFIC OCEAN
SUMMERLAND SANITARY DISTRICT	.080	90	0		PACIFIC OCEAN
US AIR FORCE. CAMBRIA					
AIR FORCE STATION	.010	11	0		PACIFIC OCEAN
OEPENDENT HOUSING	•006	7	0		SANTA ROSA CREEK
US AIR FORCE. VANDENBERG AFB	1.502	1683	0		SANTA YNEZ RIVER
US RUR PRISONS. FEO. CORRECTIONAL INSTIT., LOMPOC	+191	214	0		CREEK TRIB. TO SANTA YNEZ RIVER
VANOENBURG DISPOSAL COMPANY	•343	384	0		LAND
WESTERN PACIFIC SERVICES, LOMPOC	.096	108	0		SANTA YNEZ RIVER
TOTAL IN REGION	32.736	36673	3932		

QUANTITY OF WASTE WATER DISCHARGED AND REUSED

SOUTHERN CALIFORNIA

Olscharger	AVERAGE OISCHARGE RATE IN MGO	VOLUME OISCHARGEO IN ACRE-FEET	PORTION REUSED IN ACRE-FEET	TYPE OF REUSE	PLACE OF DISPOSAL FOR MASTE WATER NOT REUSED
BURBANK. CITY OF	5.025	5629	2036	INOUSTRIAL	BURBANK CHANNEL TO L. A. FIVER
CALIF STATE HOSPITAL-CAMARILLO	.265	297	297	HECHARGE IRRIGATION	
CAMARILLO SANITARY DISTRICT	1.806	5053	1773	[RR [GAT] ON	CALLEGUAS CHEEK
CRESCENTA VALLEY COUNTY WATER DISTRICT	.068	76	0		LANO
FILLMORE. CITY OF	•522	SBS	0		SANTA CLARA HIVER
INDIAN HILLS MOBILE HOME VILLAGE	.013	15	i S	RECHARGE	
LAS VIRGENES MUNICIPAL WATER DISTRICT					
MULHOOD PLANT	.257	288	288	IRRIGATION	
TAPTA PLANT	1.421	1592	1592	[RRIGATION	
LOS ANGELES. CITY OF					
HYPERION PLANT	330.125	369787	0		PACIFIC OCEAN
TERMINAL ISLAND PLANT	8.442	9456	0		PACIFIC OCEAN
VALLEY SETTLING BASIN	.512	574	29	RECREATION	RETURNED TO SEWER
LOS ANGELES+ COUNTY OF					
AFFLERBAUGH AND PAIGE PROB. CAMPS	.042	47	0		LAND
MILLER AND KILPATRIC PROB. CAMPS	.040	45	0		LANO
MUNZ AND MENDENHALL PROB. CAMPS	.014	16	0		LAND
SAUGUS PROPATION CAMP	.016	18	0		LAND
SHERIFFS ROAD CAMP NO. 13	.012	13	0		LAND
SHERIFFS ROAD CAMP NO. 18	.013	15	0		LAND
LOS ANGELES COUNTY SANITATION DISTRICTS					
	9.052	10140	395	IRRIGATION	LAND
NO. 21 - POMONA NO. 22 - AZUSA	.751	841	84	HECHARGE	LAND
NO. 26 - SAUGUS	2.726	3053	0	ACC	LAND
NO. 28 - LA CANADA	.167	187	187	IRRIGATION	
NO. 20 - LA CANADA	*10,	101	• • • •	RECREATION	
NO. 32 - VALENCIA	+412	461	0		LAND
JOINT WATER POLLUTION CONTROL PLANT	377.096	422402	0		PACIFIC OCEAN
WHITTIER NARROUS PLANT	15.397	17247	17134	RECHARGE	LAND
LUCKY LAGER PLANT (AZUSA)	.373	418	0		HETUHNED TO SEWER
LOS ANGELES CO. CONSOLIDATED SENEN MAINT. DIST.					
LECHUZA POINT	.001	1	0		LANO
MALIRU CANYON	.008	Q.	0		LAND

QUANTITY OF WASTE WATER DISCHARGED AND REUSED

SOUTHERN CALIFORNIA LOS ANGELES REGION

DISCHARGER	AVERAGE OISCHARGE RATE IN MGD	VOLUME OISCHARGED IN ACRE-FEET	IN	TYPE OF REUSE	PLACE OF DISPOSAL FOR WASTE WATER NOT REUSED
LOS ANGELES CO. CONSOLIDATED SEWER MAINT. DIST.					
TRANCAS CANYON	.060	67	0		LANO
ALLIED SEWER MAINT. DIST. GORMAN ZONE	.011	12	0		LAND
MONTALVO MUNICIPAL IMPROVEMENT DISTRICT	.123	138	0		LAND
MOORPARK COUNTY SANITATION DISTRICT	.350	392	0		LAND
DAK VIEW SANITARY DISTRICT	1.288	1443	0		LAND
OXNARD+ CITY OF	9.571	10721	0		PACIFIC OCEAN
PORT HUENEM. CITY OF	2.309	2586	0		PACIFIC OCEAN
SANITATION. INC. (SIMI)	2.327	2607	0		LANO
SANTA CATALINA ISLANO COMPANY					
TWO HARBORS PLANT	.010	11	10	RECREATION	LAND
SANTA PAULA. CITY OF	1.222	1369	121	IRRIGATION	SANTA CLARA RIVER
SATICOY SAMITARY DISTRICT	.020	22	0		LAND
SIMI VALLEY SANITATION COMPANY	•525	588	0		LANO
THOUSAND DAKS. CITY OF					
HILL CANYON TREATMENT PLANT	3.691	4134	0		CONEJO CREEK
OAKS OLSEN POAD PLANT	.087	97	97	IRRIGATION	
TOP-0-TOPANGA MOBILE HOME ESTATES	.030	34	34	IRRIGATION	
US NAVAL AIR STATION. POINT MUGU (IMHOFF PLANT)	.504	564	0		NUGU LAGOON
US NAVAL CONSTRUCTION BATT CTR. PORT HUENEME	.726	815	0		PACIFIC OCEAN
VENTURA: CITY OF					
EASTSIDE PLANT	3.773	4226	85	IRRIGATION RECREATION	LANO
SEASIDE PLANT	1.751	1961	0		PACIFIC OCEAN
TOTAL IN REGION	782.956	877022	24177		

QUANTITY OF WASTE WATER OISCHARGED AND REUSED

SOUTHERN CALIFORNIA LAHONTAN REGION

DISCHARGER	AVERAGE DISCHARGE PATE IN MGD	VOLUME DISCHARGED IN ACHE-FEET	IN	TYPE OF NEUSE	PLACE OF DISPOSAL FOR WASTE WATER NOT REUSED
APPLE VALLEY INN	.288	323	0		LAND
BARSTOW. CITY OF	.845	946	0		LAND
RISHOP. CITY OF	1.647	1845	1107	[RR]GATION	LAND
CRESTLINE SANITATION DISTRICT	.196	219	0		LAND
JUNE LAKE PUBLIC UTILITY DISTRICT	.050	\$6	a		LAND
LAKE ARROWMEAD SANITATION DISTRICT	.468	524	S	IRRIGATION	LAND
LOS ANGELES COUNTY-FOX AIRFIELD	.004	4	0		LAND
LOS ANGELES COUNTY SANITATION DISTRICTS					
NO. 14 - LANCASTER	3.422	3833	98	PECREATION	LAND
NO. 20 - PALMDALE	1.095	1227	386	[RR [GAT [ON	LAND
LDS ANGELES DEPT. OF WATER AND POWER					
INDEPENDENCE SEWER	.054	60	0		LAND
LONE PINE SEWER	.210	235	0		LAND
MAMMOTH COUNTY WATER DISTRICT	.350	392	345	RECHARGE	LANO
MOJAVE PUBLIC UTILITY DISTRICT	.200	554	224	IRRIGATION	
PAPK KNOLLS ESTATES (BORON)	.006	7	0		LAND
RIDGECREST SANITATION DISTRICT	,729	817	817	[RH [GAT LON	
US AIR FORCE. GEORGE AFR (DDMESTIC WASTE)	1.300	1456	480	RECREATION	LAND
US AIR FORCE PLANT NO. 42 (PALMDALE)	.140	157	0		LAND
US ARMY. FORT IRWIN	.476	533	533	IRRIGATION RECREATION	
US MARINE CORPS SUPPLY CENTERS					
NEBO AREA	.341	382	229	RECREATION	LAND
YERMO AREA	.261	292	0		LAND
US NAVAL WEAPONS CENTER. CHINA LAKE	1.579	1769	759	RECREATION	LAND
VICTORVILLE SAMITARY DISTRICT	.714	800	0		LAND
TOTAL IN REGION	14.375	16101	4983		

QUANTITY OF WASTE WATER DISCHARGED AND REUSED

SOUTHERN CALIFORNIA COLORADO RIVER BASIN REGION

DISCHARGER		AVERAGE DISCHARGE RATE IN MGD	VOLUME DISCHARGED IN ACRE-FEET	PORTION REUSED IN ACRE-FEET	TYPE OF REUSE	PLACE OF DISPOSAL FOR WASTE WATER NOT REUSED
BANNING. CITY OF		.412	462	1	IRRIGATION	SMITH CREEK
BLYTHE. CITY OF		.764	856	a		LAND
BORREGO SPRINGS PARK		.003	3	0		LAND
BRAWLEY. CITY OF		1.309	1466	0		NEW RIVER
CALEXICO+ CITY OF		.473	530	a		LAND
CALIPATRIA. CITY OF		.180	202	0		LANO
COACHELLA SANITARY DISTRICT		•722	809	809	IRRIGATION	
COACHELLA VALLEY COUNTY WATER DI	ST (PALM DESERT)	.148	166	122	RECREATION	LAND
DESERT CREST MOBILE COMMUNITY		.050	\$6	0		LAND
EAST BLYTHE COUNTY WATER DISTRIC	ī	.378	423	0		LANO
EL CENTPO+ CITY OF		2.687	3010	0		CENTRAL MAIN DRAINAGE CANAL
IMPERIAL. CITY OF		.507	\$68	0		DOLSON DRAIN
IMPERIAL VALLEY BOWL		.004	4	0		LAND
NEEDLES+ CITY OF		.914	1024	0		COLORADO RIVER
NILAND SANITARY DISTRICT		.180	202	Q		LAND
PALM SPRINGS+ CITY OF		2.336	2617	864	RECHARGE IRRIGATION	WHITEWATER WASH
PIONEERS MEMORIAL HOSPITAL		.040	45	0		NEW RIVER
THERMAL SANITARY DISTRICT		.085	95	0		WHITEWATER STORM DRAIN
U.S. GYPSUM COMPANY						
DOMESTIC WASTE TREATMENT PL	ANT	.070	78	0		LAND
US NAVAL AIR STATION. EL CENTRO		.066	74	0		NEW RIVER
VALLEY SANITARY DISTRICT		2.882	3228	982	IRRIGATION	LAND
WESTMORLAND. CITY OF		.230	258	0		LAND
	TOTAL IN REGION	14.440	16176	2778		

QUANTITY OF WASTE WATER DISCHARGED AND REUSED

SOUTHERN CALIFORNIA

	WATER YEA	R 1969-70			
DISCHARGER	AVERAGE DISCHARGE PATE IN MGD	VOLUME OISCHARGED IN ACHE-FEET	PORTION REUSED IN ACRE-FEET	TYPE OF PEUSE	PLACE OF DISPOSAL FOR WASTE WATER NOT REUSED
BEAUMONT, CITY OF	.489	548	0		LANO
BIG BEAR LAKE SANITATION DISTRICT	.503	563	0		LANO
BREA. CITY OF	.025	28	0		LANO
CALIF INSTITUTION FUR WOMEN, FRONTERA	16.544	18532	0		PRADO FLOOD CONTROL BASIN
CHINO. CITY OF					
PLANT NO. I	.377	422	380	IRRIGATION	LAND
PLANT NO. 2	1.958	2193	841	1RRIGATION	
COLTON. CITY OF	2.053	2300	21	IRRIGATION	SANTA ANA RIVEH
CORONA. CITY OF	2.655	2974	0		LAND
CUCAMONGA COUNTY WATER DISTRICT	1.250	1400	0		LAND
EASTERN MUNICIPAL WATER DISTRICT					
HEMET-SAN JACINTO PLANT	1.685	1888	1888	RECHARGE IRRIGATION	
RANCHO CALIFORNIA PLANT	.017	19	0		LAND
SUN CITY PLANT	.803	900	0		LANO
SUNNYMEAD PLANT	.323	362	0		LAND
EDGEMONT COMMUNITY SERVICES DISTRICT	.006	7	0		LANO
ELSINORE. CITY OF	.176	197	10	IRRIGATION	LAND
FONTANA CITY OF	2.059	2306	0		LAND
GLEN MELEN REMABILITATION CENTER	.021	23	0		LAND
INVINE RANCH WATER DISTRICT	.697	781	781	100 IGATION	
JURUPA COMMUNITY SERVICES DISTRICT	.803	900	0		SANTA ANA PIVER
KAISER STEEL CORPORATION+ FUNTANA	.340	381	362	INOUSTRIAL	LAND
LOMA LINOA UNIV RIVERSIDE CAMPUS	.160	179	170	IRRIGATION	LANO
LOS ALISOS WATER DISTRICT	.127	142	142	IRRIGATION	
ONTARIO. CITY OF	10.540	11806	1063	18H [GAT10N	LAND

QUANTITY OF WASTE WATER DISCHARGED AND REUSED

SOUTHERN CALIFORNIA SANTA ANA REGION

SANTA ANA REGION
WATER YEAR 1969-70

	PAICK TEA	1404-10						
DISCHARGER	AVERAGE DISCHARGE RATE IN MGD	VOLUME DISCHARGED IN ACRE-FEET	IN	TYPE OF REUSE	PLACE OF DISPOSAL FOR WASTE WATER NOT REUSED			
ORANGE COUNTY INDUSTRIAL FARM	.007	8	6	1RRIGATION	LAND			
ORANGE COUNTY SANITATION DISTRICTS								
PLANT NO. 1	50.055	56069	1254	RECREATION	PACIFIC OCEAN			
PLANT NO. 2	78.109	87493	0		PACIFIC OCEAN			
PERRIS. CITY OF	.003	3	0	IRRIGATION	LAND			
REDLANDS+ CITY OF	2.192	2455	0		LAND			
RIALTO. CITY OF	1.951	2185	0		SANTA ANA RIVER			
RIVERSIDE. CITY OF								
PLANT NO. 1	17.633	19751	0		SANTA ANA RIVER			
ROSSMOOR SANITATION, INC.	1.053	1180	699	IRRIGATION RECREATION	LAND			
PUBIDOUX COMMUNITY SERVICES DISTRICT	.892	999	87	IRRIGATION	LAND			
SAN BERNARDINO+ CITY OF								
PLANT NO. 1	8.000	8961	448	IRRIGATION	WARM CREEK			
PLANT NO. 2	8.482	9501	0		SANTA ANA RIVER			
SEAL BEACH+ CITY OF	.984	1102	0		SAN GABRIEL RIVER TIDAL PRISM			
SPACE CENTER. INC.	.044	49	0		LAND			
SUNSET BEACH SANITARY DISTRICT	.145	162	0		PACIFIC OCEAN			
US AIR FORCE. MARCH AFB								
MAIN PLANT	.461	516	\$16	IRRIGATION				
WEST PLANT	.261	292	292	IRRIGATION				
US AIR FORCE, NORTON AFB	.084	94	0		LAND			
US MARINE CORPS AIR STATION. EL TORO	1.143	1280	448	RECREATION	SAN DIEGO CREEK			
US NAVAL WEAPONS STATION, SEAL BEACH	•132	148	0		PACIFIC OCEAN			
WESTERN PACIFIC SANITATION COMPANY								
ETIWANDA PLANT	.028	31	31	RECHARGE				
TOTAL IN REGION	215.270	241130	9439					

TABLE E-2 ICONT

QUANTITY OF WASTE WATER DISCHARGED AND REUSED

SOUTHERN CALIFORNIA SAN DIEGO REGION

DISCHARGER	AVERAGE DISCHARGE RATE IN MGD	VOLUME DISCHARGED IN ACRE-FEET	I N	TYPE OF PEUSE	PLACE OF DISPOSAL FOR WASTE WATER NOT REUSED
CALIF DIV FORESTRY-LA CIMA CONSERVATION CAMP	.000	9	0		LAND
CAPISTRAND BEACH SANITARY DISTRICT	.603	675	0		LAND
DANA POINT SANITARY DISTRICT	.230	258	a		PACIFIC OCEAN
DEL MAP. CITY DF	.315	353	1	[FR]GATION	SAN DIEGUITO RIVER
ENCINITAS SANITARY DISTRICT	.400	448	448	IRRIGATION	
ESCONDIDO+ CITY OF					
PLANT NO. 2	3,341	3742	0		ESCONDIDO CREEK
FALLBROOK SANITARY DISTRICT					
PLANT NO. 1 (DLD)	.371	416	46	RECHARGE IRRIGATION	LAND
PLANT NO. 2 (NEW)	.101	113	0		LAND
LAGUNA BEACH. CITY OF	1.940	2173	0		PACIFIC OCEAN
LEUCADIA COUNTY WATER DISTRICT	.259	290	290	RECHEATION	
MOULTON-NIGUEL WATER DISTRICT					
PLANT NO. 14	.491	550	550	RECHEATION	
PLANT NO. 3A	.583	653	653	[HR [GAT LON	
DCEANSIDE . CITY OF					
BUENA VISTA PLANT	.348	390	60	PECHARGE IRRIGATION	whilan Lake
LA SALINA PLANT	158.5	3160	421	RECHANGE IRRIGATION	WHELAN LAKE
SAN LUIS REY PLANT	.760	851	150	PECHAMGE IMPIGATION	WHELAN LAKE
PAUMA VALLEY COMMUNITY SERVICES DISTRICT	•012	1 4	0		LAND
POMERADO COUNTY WATER DISTRICT	.874	979	0		LOS PENASOUITOS CREEA
RAINBOW MUNICIPAL WATER DISTRICT					
PLANT A (GIRD ROAD)	.011	12	12	IRRIGATION	
PLANT B (HWY. 76)	.024	27	0		LAND
PLANT C (SAN LUIS REY)	.004	5	g		LAND
SAN CLEMENTE. CITY OF	1.706	1911	879	RECHARGE IPRIGATION	PACIFIC OCEAN

QUANTITY OF WASTE WATER DISCHARGED AND REUSED

SOUTHERN CALIFORNIA SAN DIEGO REGION

DISCHANGER	AVERAGE DISCHARGE RATE IN MGD	VOLUME DISCHARGEO IN ACRE-FEET	IN	TYPE OF REUSE	PLACE OF DISPOSAL FOR WASTE WATER NOT REUS
SAN DIEGO. CITY OF					
BPOWN FIELD PLANT	.029	33	0		LAND
CALLAN PLANT	.413	463	95	IRRIGATION	LANO
POINT LOMA PLANT	83.278	93283	0		PACIFIC OCEAN
PANCHO BERNAROO PLANT	.663	743	479	IRRIGATION RECREATION	LAND
SORRENTO PLANT	•662	742	0		SOPRENTO VALLEY
SAN DIEGO. COUNTY OF (DEPT. SPEC. DIST. SERVICES)					
ALPINE SANITATION DISTRICT	.052	58	0		LAND
PANCHO DEL CAMPO PLANT	.030	34	0		CAMPO CREEK
ENCINA WATER POLLUTION CONTROL FACILITY	3.761	4213	0		PACIFIC OCEAN
JULIAN SANITATION DISTRICT	.010	11	0		LAND
LAKESIDE SANITATION DISTRICT	.744	633	0		LAND
RAMONA SANITATION DISTRICT	.146	164	0		LAND
RANCHO SANTA FE SANITATION DISTRICT	.075	84	0		LAND
SAN ELIJO WATER POLL. CONTROL FACILITY	1.023	1146	0		PACIFIC OCEAN
VIEJAS HONOR CAMP	•020	55	55	[RRIGATION	
SAN JUAN CAPISTRANO+ CITY OF	.272	305	0		PACIFIC OCEAN
SAN MAPCOS COUNTY WATER DISTRICT	.667	747	0		LAND
SANTEE COUNTY WATER DISTRICT	1.345	1507	301	IRRIGATION RECREATION	RECREATIONAL LAKE
SOUTH LAGUNA SANITARY DISTRICT	1.228	1375	0		PACIFIC OCEAN
US MARINE CORPS+ CAMP PENDLETON					
PLANT NO. 1	.702	786	786	RECHARGE	
PLANT NO. 2	.685	767	767	RECHARGE	
PLANT NO. 3	.442	495	495	RECHARGE	
PLANT NO. 8	.187	210	210	RECHARGE	
PLANT NO. 9	-146	164	164	RECHARGE	
PLANT NO. 10	.159	178	178	RECHARGE	
PLANT NO. 11	.379	425	425	RECHARGE	
PLANT NO. 12	.304	341	341	RECHARGE	
PLANT NO. 13	· S82	652	652	RECHARGE	
PLANT NO. 14	.141	158	158	RECHARGE	
PLANT NO. IS	.079	88	88	RECHARGE	
US NAVAL WEAPONS STATION-FALLBROOK ANNEX	.062	70	0		LAND
VALLEY CENTER HUNICIPAL WATER DISTRICT					
VALLEY CENTER (PLANT U-6)	.00 I	1	1	[PRIGATION RECREATION	
WARNER SPRINGS GUEST RANCH	.080	90	86	RECREATION	LAND
TOTAL IN REGION	113.569	127217	8728		

TABLE F-3 MINERAL ANALYSES OF WASTE WATER

An explanation of column headings follows:

LABORATORY

 EC - Laboratory determination of the electrical conductance in micromhos at 25° Celsius.

FIELD

 Field determination of the electrical conductance in micromhos at temperature when sampled.

LABORATORY & FIELD PH

- Measure of acidity or alkalinity of water; field or laboratory determination.

TDS - Gravimetric determination of total dissolved solids at 180° Celsius.

SUM - Total dissolved solids determined by addition of analyzed constituents.

→ Difference between total anions and total cations of over five percent.

TH - Total hardness.

NCH - Non-carbonate hardness.

TIME - Pacific Standard Time on a 24-hour clock basis (i.e., 1630) for grab samples; or elapsed time in hours (i.e., 23-11) for composite samples.

TEMP - Water temperature in degrees Fahrenheit at the time of field sampling.

The MINERAL CONSTITUENTS are as follows:

P - Boron MG - Magnesium
CA - Calcium NA - Sodium
CL - Chloride NH₄ - Ammonium
CO₃ - Carbonate NO₃ - Nitrate

F - Fluoride PO₄ - Orthophosphate reported as the element phosphorus

HCO₃ - Ricarbonate SIO₂ - Silica K - Potassium SO₄ - Sulfate

The LAB and SAMPLER agency codes are as follows:

5050 - Department of Water Resources

5100 - San Bemardino County Flood Control District

1118 - Los Angeles County Sanitation District

TABLE F-3

MINERAL ANALYSES OF WASTE WATER

SOUTHERN DISTRICT LOS ANGELES REGION (REGION 4)

DATE TIME SA		LASOR:		мІн	VERAL	CONSTI	TUENTS	IN	MIL	LIGRAMS LIEQUIV CENT		PER PER ANCE	LITER LITER VALUE		MI	LLIGRA	MS PE	R LII	TH TH
		PH	EC	CA	MG	NA	K	NH4	C03	HC03	504	CL	N03	P04	F	В	2105	SUM	NCH
				ETI I MORE	CIT	Y DF-EFFI	UENT												
08/03/70 0800	5867 5867	 7.5	2340	190	88	244 10.61			0.00	522 8.55	708 14.74	144	8.0 0.13			1.24		1907	B37 408

TARLE F=3 (CONT.)

MINERAL ANALYSES OF WASTE WATER

SOUTHERN DISTRICT LAMONTAN REGION (REGION 6)

							E 411011		0.00	CO10.4 0.										
DATE LAS		LABORATORY		MINERAL		CONSTITUENTS		I٧	MILLIGRAMS PER MILLIEGUIVALENTS PER PERCENT REACTANCE				LITE	R	MILLIGRAMS PER LITER					
		Ри	EC	CA	ыG	NA	К	14114			504	CL	NO3	P04	F	8	2105	SU₩	MCM	
				BARSTO	w. Clty	DF-PRI	MARY CLA	RIFIER												
5100 5100		7.5	1637	3.34 21	16 1.31 8	196 6.53 54	0.36 2	41.0 2.27 14	0.00	418 6.85 41	175 3.64 22	174 4.91 30	5.6 01.0	33.0 1.04 6	0.7	0.75		931 930	233	
				BARSTO	W. CITY	OF-PON	0													
5100 5100		7.4	1637	3.59 22	0.99	204 8.87 SS	0.36 2	42.0 2.33 14	0.00	423 6.93 41	176 3.70 22	174 4.91 29	6.8 0.11 1	35.0 [.10 7	0.7	0.75	••	872 948	0	
				CRESTL	INE + CI	TY OF-T	RICKING	FILTER												
5100 5100		6.9	427	0.80 23	0.57 16	39 1.70 48	0.20	4.0 0.22 6	0.00	70 1.15 32	25 0.52 15	31 0.87 25	63.0		0.2	0.33		271 228	69 11	
5100 5100		7.1	515	15 0.75	0.74	59 2.57		7.6 0.42	0.00	110	34 0.71	37 1.04	53.0 0.85		1.2	0.52		340	74	
				CRESTL	INE . CI	TY OF-C	HLORINAT	ING SU	M P											
5100 5100		6.2	468	0.95 23	12 0.99 24	43 1.87 45	0.23	2.0 0.11 3	0.00	35 0.57 11	34 0.71 14	1.13	100.0	37.0 1.17 22	0.6	0.39		354 315#	97 66	
5100 5100		6.5	467	0.55 13	9 0.74 18	58 2.52 60	10 0.25 6	0.12	0.00	50 0.82 18	30 0.62 14	41 1 • 16 26	77.0 1.24 28	19.0 0.60 13	1.0	0.28		339 284#	64 23	
				GEORGE	AF8-PO	NO+ F1N	AL EFFLU	JENT												
5100 5100		7.6	910	35 1.75 20	0.90 10	107 4.65 52	0.28 3	24.0 1.33 15	0.00	323 5.29 63	75 1.56 18	54 1.52 18	2.5 0.04 0	••	0.6	0.66		498 460#		
				US MAR	INE COR	PS SUPR	LY CENT	R-NEBO	AREA E	FFLUENT										
5100 5100			1814	59 2.94 16	23 1.89 10	300 13.05 71	0.33 2	3.8 0.21 1	0.00	313 5.13 28	272 5.66 30	264 7.44 40	6.2 0.10 0	8.5 0.27 1	1.2	1.55		1111	242	
				US MAR	INE COR	PS SUPP	LY CENTE	R-YERM	O AREA	EFFLUEN	т									
5100 5100		7.6	795	36 1.80 24	11 0.90 12	90 3.91 52	10 0.25 3	13.0	0.00	258 4.23 56	69 1.44 19	65 1.83 24	3.7 0.06 1		0.9	2.10		379 420	135	
	> \$100 > \$100) \$100) \$100) \$100) \$100) \$100) \$100) \$100) \$100) \$100) \$100 7.4 \$100 7.5 \$100 7.4 \$100 7.4 \$100 7.4 \$100 7.1 \$100 7.1 \$100 7.1 \$100 7.1 \$100 7.6 \$100 7.6	PM EC 0 5100 7.5 1637 5100 7.4 1637 5100 7.4 1637 5100 6.9 427 5100 7.1 515 5100 7.1 515 0 5100 6.2 468 5100 6.5 467 5100 7.6 910 5100 7.6 910 5100 7.6 910	SAMPLER FIELD PH EC CA RARSTO 0 5100 7.5 1637 67 5100 7.4 1637 72 5100 7.4 1637 72 5100 7.4 1637 72 5100 7.4 1637 72 5100 6.9 427 16 5100 7.1 515 15 5100 7.1	SAMPLER	SAMPLER FIELD PH EC CA MG NA RARSTOW, CITY OF-PRI 0 5100 7.5 1637 7 16 196 5100 7.4 1637 72 12 204 0 5100 7.4 1637 72 12 204 0 5100 7.4 1637 72 12 204 0 5100 7.4 1637 72 12 204 0 5100 7.4 1637 72 12 204 0 5100 7.4 1637 72 12 204 0 5100 7.4 1637 72 12 204 0 5100 7.4 1637 72 12 204 0 5100 6.9 427 16 7 39 10 5100 6.9 427 16 7 39 10 5100 7.1 515 15 9 59 10 5100 7.1 515 15 9 59 10 5100 7.1 515 15 9 59 10 5100 6.2 468 19 12 43 10 5100 6.2 468 19 12 43 10 5100 6.5 467 11 9 58 10 5100 6.5 467 11 9 58 10 5100 7.6 910 35 11 107 10 5100 7.6 910 35 11 90 10 5100 7.6 910 36 11 90 10 5100 7.6 910 36 11 90 10 5100 7.6 910 36 11 90 10 5100 7.6 910 36 11 90 10 5100 7.6 910 36 11 90 10 5100 7.6 910 36 11 90 10 5100 7.6 910 36 11 90 10 5100 7.6 910 36 11 90 10 5100 7.6 910 36 11 90 10 5100 7.6 910 36 11 90 10 5100 7.6 910 36 11 90 10 5100 7.6 910 36 11 90 10 5100 7.6 910 36 11 90 10 5100 7.6 910 36 11 90 10 5100 7.6 910 36 11 90 10 5100 7.1 100 90 10 5100 7.1 100 90 10 51	SAMPLER LABORATORY MINERAL CONSTITUENTS SAMPLER FIELD Ph EC CA HG NA K	SAMPLER TEMP LABORATORY FIELD CA MG NA NAME RARSTOW. CITY OF-PRIMARY CLARIFIER 5 5100 7.5 1637 67 16 196 14 41.0 5 5100 7.5 1637 67 16 196 14 41.0 5 5100 7.4 1637 72 12 204 14 42.0 5 5100 7.4 1637 72 12 204 14 42.0 5 5100 7.4 1637 72 12 204 14 42.0 5 5100 7.4 1637 72 12 204 14 42.0 5 5100 7.5 1637 67 16 7 39 8 4.0 CRESTLINE. CITY OF-TRICKING FILTER 5 5100 6.9 427 16 7 39 8 4.0 5 5100 6.9 427 16 7 39 8 4.0 5 5100 7.1 515 15 9 59 7.6 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0 5 5100 7.6 910 35 11 107 11 24.0	SAMPLER LABORATORY HIMERAL CONSTITUENTS IN MILE PRE PIELO CA HG NA N NH4 CO3	SAMPLER LABOPATORY HINERAL CONSTITUENTS IN MILLIEGUIV PH EC CA HG NA N NH4 CO3 MCO3	LAB TEMP LABORATORY FIELD PM EC CA MG NA K NH4 CO3 MC03 S04 RARSTOW, CITY OF-PRIMARY CLARIFIER 0 S100 7.5 1637 67 16 196 14 41.0 0 418 175 5100 7.5 1637 67 16 196 14 41.0 0 418 175 5100 7.4 1637 72 12 204 14 42.0 0 423 176 5100 7.4 1637 72 12 204 14 42.0 0 423 176 5100 7.4 1637 72 12 204 14 42.0 0 423 176 5100 7.4 1637 72 12 204 14 42.0 0 423 176 5100 7.5 359 0.99 8.87 0.36 2.33 0.00 6.93 3.70 22 6 55 2 14 0.0 41 22 CRESTLINE, CITY OF-TRICKING FILTER 0 \$100 6.9 427 16 7 39 8 4.0 0 70 25 5100 0.80 0.57 1.70 0.20 0.22 0.00 1.15 0.52 0 \$100 7.1 \$15 15 9 \$9 7.6 0 110 3.4 5100 7.1 \$15 15 9 \$9 7.6 0 110 3.4 5100 10.75 0.74 2.57 0.42 0.00 1.80 0.71 CRESTLINE, CITY OF-CHLORINATING SUMP 0 \$100 6.2 468 19 12 43 9 2.0 0 35 34 5100 6.5 467 11 9 \$8 1.0 0.2 0.2 0.0 0.1 1.80 0.71 CRESTLINE CITY OF-CHLORINATING SUMP 0 \$100 6.5 467 11 9 \$8 10 2.2 0 50 30 11 16 48 0 6 6 3 0.0 17 11 CRESTLINE CORPS SUPPLY CENTER-NEBO AREA EFFLUENT 0 \$100 7.6 910 35 11 107 11 24.0 0 323 75 5100 7.6 910 35 11 107 11 2	SAMPLER TEMP LARDRATORY MINERAL CONSTITUENTS IN PROCESSION PROCESSI	LAB TEMP LABORATORY PH EC CA MG NA N NH4 CONSTITUENTS IN MILLIGRAMS PER ILLIE OUTVAIENTS PER LITE LITE OF THE CONSTITUENTS IN MILLIE OUTVAIENTS PER LITE LITE OF THE CONSTITUENTS IN MILLIE OUTVAIENTS PER LITE LITE OF THE CONSTITUENTS PER MILLIE OUTVAIENTS PER MILLIE OUTVAIR P	CARPER CABORATORY MINERAL CONSTITUENTS 14	LAB TEMP LABORATORY PIELD CONSTITUENTS IN MILLIGRAMS PER LITER SAMPLER FIELD CONSTITUENTS IN MILLIGRAMS PER LITER LITER FIELD CONSTITUENTS IN MILLIGRAMS PER LITER WALLE WILL WALLE WILL WALL CONSTITUENTS PER LITER WALL CONSTITUENTS IN MILLIGRAMS PER LITER WALL CONSTITUENTS IN MILLION STORM CONSTITUENTS IN	LAB TEND LARGDATORY FIELD PAR CONSTITUENTS IN FILLIGRAMS PER LITER FIELD PAR ECC CA #6 NA N NHA CONSTITUENTS IN FILLIGORAMS PER LITER PAR ECCINATE PER LITER PER LITER PAR ECCINATE PER LITER PAR ECCINATE PER LITER PAR EXPLORED P	LABORATORY PIELD CA MOD NA N NHA PIELLIGRAMS PER LITER PIEL COLON RESTRICT OF A SIDE PRINCE COLON RESTRICT OF A SIDE RESTRICT OF A	CABO TEMP LARDRATORY MINERAL CONSTITUENTS 14 MILLIGRAMS PER LITER MILLIGRAMS PER	

TABLE F=3 (CONT.)

MINERAL ANALYSES OF WASTE WATER

SOUTHERN DISTRICT SANTA ANA REGION (REGION 8)

DATE LA TIME SAMP	B TE LER	MP LA	80RATORY F1ELO EC	H)	INERAL MG	CONST	ITUENTS K	1N NH4	MIL	LIGRAMS LIEQUIV RCENT MCO3	ALENTS REACT 504	PER PER ANCE CL	LITE LITE VALUE NO3	R	HI F	LLIGRA B	MS PE	R LIT TOS SUM	ER TH NCH
				81G 8E	IR LAKE	SANITA	IG NOIT	STEFF	LUENT F	POND NO.	5								
11/10/69 51 51	00 -	7.		50 2.49 33	23 1.89 25	2.13 28	7 0.18 2	17.0 0.94 12	0.00	343 5.62 68	0.92 11	29 0.82 10	4.4 0.07 1	26.0 0.82 10	0.0	0.27		368 420≠	219
				81G 8EA	AR LAKE	SANITA	TION Q1	5TE.	ENO OF	L AGOON									
04/20/70 S1 51	00 -	7.	5 693 	57 2.84 39	22 1.81 25	1.87 26	0.15 2	11.0 0.61 8	0.00	333 5.46 68	0.96 12	34 0.96 12	0.14 2	16.0 0.50 6	0.7	0.34		421 409≠	533
				81G 8EA	AR LAKE	SANITA	710N 0I	STW.	E 10 OF	LAGOON									
11/10/69 51 51	00 -	- 7.	5 621	2.34 31	24 1.97 26	51 2.22 30	0.20 3	13.0 0.72 10	0.00	336 5.51 65	0.92 11	0.82 10	25.0 0.40 S	27.0 0.85 10	0.8	0.17		424 435≠	216
11/10/69 51	00	- 7. -		2.44 33	23 1.89 26	2.04 28	0.18 2	15.0 0.83 11	0.00	328 5.37 69	0.89 11	30 0.85 11	5.3 0.08 1	19.0 0.60 8	0.7	0.10		346 401≠	217
				CALIFOR	NIA IN	STITUTI	DN FOR	MEN-SEC	ONDARY	CLARIFIE	ER								
06/23/70 51 51	00	7.	5 737	2.19 30	0.66	68 2.96 41	10 0.25 3	21.0 1.16 16	0.00	328 5.37 68	35 0.73 9	40 1-13 14	5.0 0.08 1	19.0 0.60 8	1.3	0.32		428 413≠	143
				CALIFOR	NIA IN	STITUTI	ON FOR	WOMEN-	CHINO P	LANT OU	īF								
06/23/70 51 51	00	6.	8 1089	2.09 21	5 0.41 4	150 6.52 65	0.20	13.0 0.72 7	0.00	298 4.88 46	42 0.87 8	161 4•54 43	1.2 0.02 0	7.3 0.23 2	2.8	0.48		651 580≠	125
				CHINO.	CITY O	F-QUTFAI	LL												
06/23/70 510 510	00	7.	6 1038	51 2.54 24	18 1.46 14	100 4.35 41	0.33 3	33.0 1.83 17	0.00	383 6.28 52	69 1.44 12	94 2.65 22	9.9 0.16 I	45.0 1.42 12	0.5	0.42		570 623≠	201
				CORONA.	CITY	DF-EFFLI	JENT 24	HR. CO	T1209M										
03/02/70 509 500		7.	3 1679															==	296
				CORONA .	CITY	OF-EFFL	JENT												
05/01/70 509 508	io	6.	9 1808			200 8.70													381
06/04/70 509		_	- 1761	CORONA .	CITY	DF-EFFLI 218	JENT PU	ND											
1330 508	88	-				9.48										••			346
				CUCAMON	GA COUP	STAW YTH	R OIST	RICT											
10/02/69 470	2	7.4		42 2.09	9 0.74	87 3.78	10			249	35 0.73	61 1.72	9.0 0.14		1.2	1.00		640	140
12/29/69 470	2	7.5	690	38 1.90	16	87 3.78	13			307 5.03	26 0.54	70 1.97	8.0 0.13		0 • 1	1.02		450	160
05/06/70 470	2	7.5	805	60 2.99 28	10	98 4•26 40	21 0.54 5	38.0 2.11 20	0 • 0 0	397 6.51 69	20	75 2•11 23	20.0		0.6	1.10		560 539≠	190
07/22/70 470 479	0	8.0	730	2.39 31	0.16	91 3.96 51	15 0.38 5	15.0 0.83 11	0.00	293 4.80 68	36 0.75 10	55 1.55 22	0.0		0.8	0.50		531 408≠	130
				EASTERN	MUNICI	IPAL WAT	ER DIST	EFFL	UENT HE	MET PLAN	ıΤ								
11/02/69 505	0	7.9	1139																239
06/03/70 S0S	0		130,			143													239
				FONTANA	CITY		LIENT												
06/23/70 510		7.4	922	FONTANA 45	11	74	11	38.0	0	353	46	73	1.2		0.4	0.52		465	158
510	0			2.24	0.90	3.22	0.28	2.11	0.00	5.78	0.96	2.06	0.02					474	0

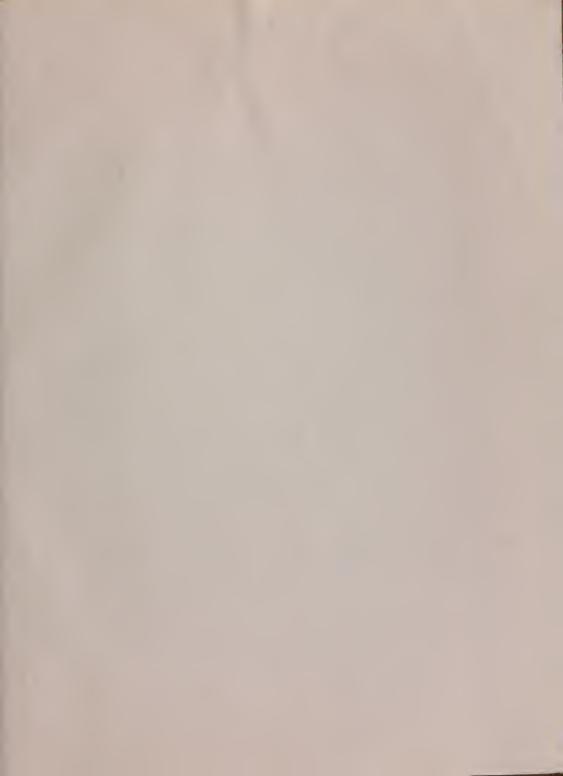
MINERAL ANALYSES OF WASTE WATER

SANTA ANA REGION (REGION 8)

							341114	HILL NE	0104	"EGION	0)								
	LA8 SAMPLE	LABOR FII		H CA	INERAL MG	CONST	1TUENTS	1N NH4	MIL	LIGRAMS LIEQUIV CENT HCO3	ALENTS PEACT 504	PER PEH ANCE CL	LITER LITER VALUE NO3)	н <u>1</u> F	LL I GP 41	45 PE	P LIT	ER IH NCH
				KAISER	STEEL	CORP	FONTANA	-SECOND	ARY EFF	LUFNT									
06/23/7	0 5100 5100	 6.9	397	35 1.75 51	7 0.57 17	23	0.10 3	0.0	0.00	63 1.03 30	34 0.71 20	45 1.27 36	30.0 0.48 14		0.5	0.64		263 211	116
				LOS AL	1505 wa	TER DIS	TSECO	NDARY E	FFLUENT										
03/11/7	0 5050 5088	 7.1	1717	81 4.04 23	37 3.04 18	205 8.92 5)	0.10	22.0	0.00	272 4.46 26	345 7,10 43	182 5.13 30	5.0 0.00 0		3.6	0.74		1014 1010	354 131
				ONTARI	0. CITY	OF-EFF	LUENT												
11/03/6	9 4228 4790	 7.5	790	52 2.59 29	0.82	3.83 42	0.41	25.0 1.38 15	a.00 0	302 4.95 63	1.33 17	57 1.61 20	0.0		0.6	1.40		366 463#	170
01/06/7	0 4228 4790	 7.3	860	2.19	0.16	101	14 0.36		0.00	305 5.00	56 1.16	83 2.34	2.0		0.5	0.30		404	120
03/04/7	0 4228 4790	 7.4	800	3.19 33	10 0.82 9	89 3.87 40	15 0.38 4	23.0 1.27 13	0.00	299 4.90 58	56 1.16 14	75 2.11 25	19.0 0.31	***	0.6	0.40		512 499#	0 0 2
05/01/7	0 5050 5088	 7.1	892			72 3.13													171
05/05/7		 7.3	800	52 2.59 27	7 0.57 6	102 4.44 47	17 0.43 5	25.0 1.38 15	0.00	287 4.70 60	45 0.94 12	75 2.11 27	3.0 0.05					466#	160
06/23/7	0 5100 5100	 7.5	870	45 2.24 26	14 1.15 13	87 3.78 43	10 0.25 3	24.0 1.33 15	0.00	330 5.41 57	0.92	75 2•11 22	5.0 0.08 1	30.0 0.95 10	0.5	0.66		476 490≠	170
				REDLAN	D. CITY	OF-FIN	AL EFFL	UENT											
06/23/7	5100 5100	 7.1	974	60 2.99 33	10	109 4.74 52	0.23	7.0 0.39 4	0.00	235 3.85 39	74 1.54 15	122 3.44 35	26.0	21.0 0.66 7	1.5	0.60		556 556#	
							8	6 4 0			0 0	0							
07/07/7	0 4228 4790	 7.1	830	2.19 26	0.57 7	98 4.26 50	0.33	20.0 1.11 13	0.00	308 5.05 61	1.00	75 2.11 26	4.0 0.06 1	**	0.9	1.40		512 463	140
09/15/7	4228	 7.3	780	56 2.79	0.16	97	14 0.36		0.00	284	1.00	71 2.00	0.06		0.0	0.20		465	168
				PTAL TO	• C1TY	OF-FFF1	UFNT												
06/23/7	5100 5100	 7.5	836	45 2.24 28	0.57	92 3.57 44	12 0.31 4	25.0 1.30 17	0.00	300 5.05 59	73 1.52 18	55 1.55 18	4.3 0.07	11.0	0.4	1.00	••	449 468#	141
				RIVERS	IDE • CI	TY OF-E	FFLUENT	COMPOS	ī ī										
03/05/7	5050 5088	 8.0	1229											**					550
				SAN BEI	RNAPDIN	0. CITY	0F-PL4												
06/24/7	5100 5100	 7.0	895	2.94 35	0.74	85 3.70 44	0.41 5	12.0 0.66 8	0.00	235 3.65 46	1.66	91 2.57 31	19.0 0.31 4	••	0.9	0.52	••	537 408	164
				SAN BEF	RNARDIN	O. CITY	OF-PLA	NT NO. 1	2 PONU										
06/24/7	5100 5100	 7.4	995	2.99 31	0.57 6	90 3.91 41	0.31 3	32.0 1.77 18	0.00	350 5.74 52	76 1.58 14	70 1.97 10	6.0 0.11 1	40.0 1.52 14	0.9	0.60		522 576#	179
				SPACE (CENTER.	INC	SECONDAI	RY CLAR	IFIER										
06/23/7	5100 5100	 7.5	716	54 2.69 41	0.49	1.74	0.36 5	23.0 1.27 19	0.00	223 3.65 55	31 0.64 10	1.16 17	49.0 0.79 12	13.0	0.4	1.52		356 363	159







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